

CENTRAL STATISTICAL OFFICE

# ANNUAL ABSTRACT OF STATISTICS

No. 98  
1961

First published in 1961 by H. M. Stationery Office, London  
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Majesty's Stationery Office

**KRAUS REPRINT**

A Division of

**KRAUS-THOMSON ORGANIZATION LIMITED**

Nendeln/Liechtenstein

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# INTRODUCTION

THIS ANNUAL ABSTRACT OF STATISTICS for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

2. The name of the Department or organisation providing the statistics is shown under each table. Some of the statistics provided by Departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

3. In addition, an Index of Sources is given on pages 314 to 318, which sets out the official publications or other sources from which the statistics are taken or to which further reference can be made. The tables in the *Abstract* contain the latest statistics available, even though they may not yet have appeared in departmental publications.

4. Most of the tables in this *Abstract of Statistics* give annual figures, so far as they are available, for the year 1938 and for each of the years 1951 to 1960. Some of the tables include figures for the early months of 1961. Current data for many of the series appearing in the *Abstract* are contained in the *Monthly Digest of Statistics* prepared by the Central Statistical Office and published by H.M. Stationery Office.

## Definitions

5. *Area covered.* Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

6. *Time series.* So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31st December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing in the columns for particular years are cumulative totals for 52 or 53 weeks and, where this is so, attention is drawn to the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between figures for periods of different numbers of weeks.

7. *Explanatory notes.* Several sections of the *Abstract* are preceded by pages of explanatory notes which should be read in conjunction with the tables. In addition, definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in detail in the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics* published by H.M. Stationery Office. The original sources listed in the Index of Sources may also be consulted.

8. *Consumption and stocks.* Statistics of consumption and stocks should be used with care. The terms "consumption," "disposals" and "stocks" are normally defined in detail in the *Supplement to the Monthly Digest of Statistics*. The stocks figures given may often relate to only part of the total stocks in the country.

## Revisions and changes in content

9. *Revisions.* The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures included in this *Abstract* are regarded by Departments as provisional only and may be revised subsequently.

10. *New tables.* The following new tables have been introduced into the present issue of the *Abstract*:

### Table

277-278	Assistance by the United Kingdom for overseas development
300	Sales of financial assets by the public sector

11. *Deletions.* The tables listed below appeared for the last time in the *Annual Abstract* No. 97 (1960). Table numbers quoted refer to that issue.

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12. *Extended series and revisions.* Other changes in the contents of this issue as compared with the previous issue involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected by these alterations:



# INTRODUCTION

## Table

- 67 Offences known to police, proceedings taken and results of proceedings (England and Wales)  
Statistics of offences against Defence Regulations are no longer shown separately.
- 90 Films registered in Great Britain  
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- 122 Awards made by the Council for Scientific and Industrial Research  
The table has been expanded to show special research grants awarded.
- 132 Total manpower
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Figures are now given which are based on the *Standard Industrial Classification, 1958*.
- 156 Census of production  
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- 193 Rubber and carbon black  
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- 270-277 Balance of payments of the United Kingdom  
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## Symbols and conventions used

13. *Change of basis.* Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

14. *Units of measurement.* A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xi.

15. *Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

16. *Symbols.* The following symbols have been used throughout the *Abstract*:

.. = not available.

— = nil or negligible (less than half the final digit shown).

Central Statistical Office,  
Great George Street,  
London, S.W.1.  
September, 1961



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## UNITS OF MEASUREMENT

### I. Units of measurement and their metric equivalents <sup>(1)</sup>

		Metric equivalents	
<b>Length</b>			
1 inch (in.)		25·400	millimetres
1 foot (ft.)	= 12 inches	0·30480	metres
1 yard (yd.)	= 3 feet	0·914399	metres
1 mile	= 1,760 yards	1·6093	kilometres
<b>Surface</b>			
1 square foot (sq. ft.)		9·2903	square decimetres
1 square yard (sq. yd.)	= 9 square feet	0·836126	square metres
1 acre	= 4,840 square yards	0·40468	hectares
1 square mile (sq. mile)	= 640 acres	259·00	hectares
<b>Capacity</b>			
1 gallon (gal.)	= 4 quarts	4·5459631	litres
1 bulk barrel	= 36 gallons	1·63656	hectolitres
1 cubic foot (cu. ft.)		0·028317	cubic metres
1 cubic yard (cu. yd.)	= 27 cubic feet	0·764563	cubic metres
<b>Weight</b>			
1 ounce avoirdupois (oz.)		28·350	grammes
1 pound avoirdupois (lb.)	= 16 ounces	0·45359243	kilogrammes
1 hundredweight (cwt.)	= 112 pounds	50·80	kilogrammes
1 short ton	= 2,000 pounds	0·90718	metric tons
1 long ton	= 2,240 pounds	1·0160	metric tons
1 ounce troy	= 480 grains	31·1035	grammes

<sup>(1)</sup> Except for bulk barrel and short ton the conversion factors are taken from the Order in Council, No. 411 (1898).

### II. Other units used in the Annual Abstract

<b>Fuel and power:</b>	British thermal unit (B.Th.U.)	The amount of heat required to raise 1 lb. of water through 1 degree Fahrenheit at or near 39·1 degrees Fahrenheit	
	Therm	100,000 British thermal units	
<b>Timber:</b>	Softwood	1 standard	= 165 cubic feet
	Pitwood	1 standard	= 180 piled cubic feet
	Pit props	1 piled cubic fathom	= 216 piled cubic feet
	Pulpwood	1 piled cubic fathom	= 1·8 tons (air dry weight)
<b>Building materials:</b>	Slates and tiles	1 square	= 100 square feet
<b>Food and drink:</b>	Butter	5,620 gallons milk	= 1 ton butter (average)
	Cheese	2,300 gallons milk	= 1 ton cheese
	Condensed milk	600 gallons milk	= 1 ton full cream condensed milk
		660 gallons skimmed milk	= 1 ton skimmed condensed milk
	Dried egg	81,000 eggs	= 1 ton dried egg
	Eggs	17,400 eggs	= 1 ton (approximate)
	Milk	1 million gallons	= 4,600 tons
	Milk powder	1,800 gallons milk	= 1 ton full cream milk powder
		2,400 gallons skimmed milk	= 1 ton skimmed milk powder
	Barley	1 bushel	= 50 lb.
	Wheat	1 bushel	= 60 lb.
	Sugar	100 tons raw sugar	= 95 tons refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity
<b>Shipping:</b>	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet	
	Net tonnage	The gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo	





# I. AREA AND CLIMATE

## Area of the United Kingdom<sup>(1)</sup>

TABLE 1

	Total	Land	Inland water <sup>(2)</sup>	Total	Land	Inland water <sup>(2)</sup>
	Thousand acres			Square miles		
United Kingdom .....	60,294	59,535	759	94,210	93,024	1,186
Great Britain.....	56,805	56,203	602	88,758	87,818	941
England and Wales .....	37,342	37,135	208	58,347	58,023	325
England .....	32,212	32,036	177	50,332	50,056	276
Wales .....	5,130	5,099	31	8,016	7,967	49
Scotland .....	19,463	19,069	394	30,411	29,795	616
Northern Ireland .....	3,489 <sup>(3)</sup>	3,332	157	5,451 <sup>(3)</sup>	5,206	245

(<sup>1</sup>) Figures relate mainly to 1939. Those for Scotland were revised in 1948 and those for Northern Ireland in 1951.

(<sup>2</sup>) Excluding tidal water.

(<sup>3</sup>) Not including 5,457 acres (8½ square miles) of tidal waters which are parts of statutory areas in Northern Ireland.

Source: Ordnance Survey Department

## Daily mean air temperature at sea-level

TABLE 2

Degrees Fahrenheit

	Average 1921-50	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>England and Wales</b>												
Annual mean .....	50.1	49.7	49.5	50.7	49.6	49.7	48.9	51.0	49.8	51.7	50.4	
January.....	40.4	40.0	38.2	39.4	38.6	38.1	39.8	42.9	39.5	36.7	40.5	39.9
February .....	40.6	39.7	39.1	40.7	37.6	35.7	32.6	42.5	41.8	41.0	40.3	45.5
March .....	43.6	40.8	44.8	43.2	43.5	38.8	43.9	49.2	39.6	46.0	44.1	47.7
April.....	47.5	45.3	49.7	46.1	46.2	49.3	44.7	48.4	46.0	49.7	48.8	50.4
May .....	52.8	51.0	56.5	55.4	52.9	50.2	54.2	51.7	52.9	54.9	55.5	52.5
June .....	58.2	57.5	58.8	57.8	56.8	57.2	56.2	59.8	57.1	59.6	60.9	59.0
July .....	61.6	62.0	62.6	60.5	58.1	63.5	60.8	62.1	60.9	63.4	59.7	
August .....	61.3	59.9	61.9	61.9	59.0	64.8	57.4	60.6	61.3	63.9	59.9	
September .....	57.6	58.6	53.1	57.9	56.1	58.7	58.7	55.8	59.8	60.1	56.7	
October .....	51.4	50.8	49.5	51.0	54.7	50.1	50.5	52.8	52.7	55.6	51.7	
November .....	45.0	48.0	41.0	48.3	46.0	46.3	44.4	45.0	45.1	46.0	46.3	
December.....	41.6	43.3	39.0	46.2	45.3	43.9	43.9	41.6	42.0	44.1	40.7	

Source: Air Ministry (Meteorological Office)

## CLIMATE

## Daily mean air temperature at sea-level

TABLE 2 (continued)

Degrees Fahrenheit

	Average 1921-50	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>Scotland</b>												
Annual mean .....	47.5	46.7	46.5	49.0	47.0	47.4	47.0	48.2	47.3	49.1	48.1	
January .....	39.1	37.5	34.6	40.9	39.0	36.0	37.2	41.0	37.4	34.4	38.6	38.1
February .....	39.5	37.5	38.9	41.2	36.8	33.6	36.0	39.0	37.7	40.6	37.4	42.8
March .....	41.8	38.3	42.5	43.7	40.8	38.8	42.3	46.3	37.4	44.2	42.3	46.2
April .....	44.9	41.8	47.4	43.1	45.4	47.7	43.4	46.9	44.7	46.7	47.7	46.6
May .....	49.7	48.1	52.7	52.3	50.9	47.8	51.7	49.3	48.4	52.6	53.1	50.2
June .....	54.7	53.6	53.6	56.1	54.1	54.4	53.5	55.7	54.4	56.3	57.9	54.7
July .....	58.1	58.1	58.4	57.5	55.8	61.1	57.3	58.0	58.1	59.2	57.4	
August .....	57.4	56.4	57.5	57.8	55.9	60.9	53.6	57.2	57.7	60.0	56.9	
September .....	53.7	54.5	49.9	55.7	51.5	55.8	54.7	51.7	57.1	56.1	53.5	
October .....	48.4	50.1	47.0	50.2	49.4	47.2	48.4	49.6	50.5	52.9	49.5	
November .....	42.8	45.2	38.9	46.1	42.7	45.6	44.0	43.9	44.2	44.7	43.0	
December .....	40.4	40.7	38.1	43.3	42.3	39.6	42.8	40.5	39.5	41.3	38.5	
<b>Northern Ireland</b>												
Annual mean .....	48.2	47.4	47.4	49.1	47.7	48.1	47.9	48.9	48.1	49.6	48.3	
January .....	39.7	38.3	35.9	39.8	39.4	36.7	37.6	40.6	38.6	35.2	39.2	38.1
February .....	40.3	36.9	38.9	41.9	38.2	34.2	35.7	40.2	40.3	42.4	37.4	44.2
March .....	42.7	39.6	43.8	41.8	42.5	38.8	44.2	48.0	38.7	45.2	43.4	47.5
April .....	45.8	43.3	48.2	43.6	45.7	48.6	45.1	46.9	45.5	46.9	47.9	47.5
May .....	50.6	48.3	53.0	53.9	51.1	49.1	52.4	50.2	49.1	53.5	54.3	50.5
June .....	55.7	55.2	55.1	55.9	54.4	54.7	54.2	56.6	54.8	57.4	58.6	55.8
July .....	58.5	58.4	59.7	57.6	55.8	60.8	58.3	58.2	58.7	59.8	57.9	
August .....	57.9	56.8	58.0	58.2	56.0	62.0	54.4	57.9	58.0	60.3	56.9	
September .....	54.4	55.4	50.1	56.8	52.4	56.6	55.3	53.2	57.6	56.5	54.1	
October .....	49.0	50.5	47.8	49.5	50.9	48.1	49.1	49.6	50.8	53.3	49.2	
November .....	43.2	45.1	40.2	45.7	42.6	45.8	44.6	43.5	45.5	43.7	43.6	
December .....	40.7	41.4	38.0	44.3	43.9	41.7	43.2	41.2	39.5	41.1	36.9	

Source: Air Ministry  
(Meteorological Office)



Number of days with frost<sup>(1)</sup> at selected stations

## (i) Monthly and annual averages for standard period

TABLE 3

Days

	Aberdeen (Craibstone)	Renfrew	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
	1914-40	1921-40	1914-40	1918-40	1914-40	1921-40	1914-40	1913-40
Annual total .....	43.6	64.3	70.4	41.2	46.4	51.9	12.8	49.0
January .....	9.0	11.0	13.3	9.4	10.1	11.1	2.9	9.4
February .....	7.2	9.3	12.6	9.1	9.0	10.2	2.8	8.2
March .....	8.0	10.2	12.2	7.3	7.5	8.8	2.7	9.1
April .....	3.1	6.8	6.2	2.6	2.2	3.6	0.4	4.9
May .....	0.5	2.4	1.3	0.1	0.1	0.5	—	0.6
June .....	—	0.3	0.1	—	—	—	—	—
July .....	—	—	—	—	—	—	—	—
August .....	—	—	—	—	—	—	—	—
September .....	—	1.6	0.3	—	0.1	—	—	—
October .....	1.4	4.4	3.8	0.7	1.4	1.7	—	2.2
November .....	5.7	8.7	8.3	4.4	6.7	6.4	1.1	5.9
December .....	8.7	9.6	12.3	7.6	9.3	9.6	2.9	8.7

## (ii) Annual totals for each of the years 1945 to 1960

TABLE 3 (continued)

Days

	Aberdeen (Craibstone)	Renfrew	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
1945.....	36	47	62	36	39	47	13	36
1946.....	38	61	66	46	50	56	17	44
1947.....	64	79	83	74	71	78	30	68
1948.....	59	47	56	26	27	39	6	43
1949.....	55	29	57	48	46	36	4	27
1950.....	74	70	63	44	42	56	9	52
1951.....	89	57	55	37	34	50	3	59
1952.....	77	72	72	56	55	72	13	74
1953.....	41	48	52	31	37	46	22	43
1954.....	46	41	57	32	40	48	15	40
1955.....	76	82	72	64	65	80	35	62
1956.....	65	65	81	57	46	65	22	56
1957.....	48	44	43	19	13	30	7	30
1958.....	74	69	65	45	31	73	13	47
1959.....	46	52	58	31	29	40	8	40
1960.....	53	63	55	27	20	55	16	55

<sup>(1)</sup> Screen temperature (measured at 4 feet above ground level) 32°F. or below.

Source: Air Ministry (Meteorological Office)

## CLIMATE

## Rainfall

TABLE 4

Inches

	Average 1916-1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>England and Wales</b>												
Annual total.....	36.46	43.7	35.5	29.8	42.7	30.9	34.2	35.7	41.6	32.0	47.5	
January .....	3.69	3.8	3.4	1.4	2.6	3.4	5.1	2.9	3.6	4.1	5.2	4.7
February .....	2.67	4.7	1.1	2.1	3.4	2.6	1.1	3.9	4.8	0.4	3.2	2.8
March .....	2.30	4.7	3.1	1.1	3.1	2.2	1.2	2.7	1.9	2.6	2.0	0.6
April .....	2.42	2.9	2.3	2.9	0.6	1.4	1.6	0.4	1.2	3.1	1.8	3.9
May .....	2.56	3.2	2.6	2.5	3.0	4.0	0.9	1.9	3.4	1.1	1.8	1.6
June .....	2.23	1.3	2.1	2.4	3.5	3.5	2.7	1.9	4.5	1.8	2.0	1.5
July .....	3.20	1.9	1.3	3.8	3.5	1.0	4.0	4.1	3.7	2.7	4.5	
August .....	3.25	5.2	4.1	3.3	4.6	1.2	6.1	4.1	4.0	1.4	4.5	
September .....	3.06	3.5	3.8	3.2	3.5	2.0	3.7	5.0	4.8	0.3	4.5	
October .....	3.71	1.3	4.1	2.9	4.8	3.0	2.3	3.0	3.3	3.4	7.5	
November .....	3.84	7.2	4.0	2.8	6.6	2.4	1.3	2.5	2.2	4.7	5.9	
December .....	3.53	4.0	3.6	1.4	3.5	4.2	4.2	3.3	4.2	6.4	4.6	
<b>Scotland</b>												
Annual total.....	52.37	54.8	47.1	48.7	64.0	41.0	51.4	53.6	50.7	48.0	51.0	
January .....	5.66	6.3	5.5	3.1	5.0	3.5	5.1	7.2	5.8	4.0	5.1	4.8
February .....	3.93	4.4	2.3	2.9	4.1	3.6	2.9	4.3	4.5	1.7	4.9	4.9
March .....	3.30	3.8	3.8	1.5	3.6	2.0	2.4	4.7	2.9	3.0	2.1	3.2
April .....	3.30	4.5	2.3	3.5	2.0	2.4	2.1	2.1	2.5	4.1	4.1	3.8
May .....	3.20	1.9	2.7	3.3	4.8	3.4	2.9	2.2	4.2	1.7	2.2	2.3
June .....	3.19	2.4	3.7	2.4	4.1	2.5	3.3	2.8	3.2	3.6	2.9	2.7
July .....	4.19	4.4	3.0	5.5	4.0	1.4	6.0	5.7	5.0	5.1	4.0	
August .....	4.50	5.6	5.1	4.2	4.7	1.3	6.7	5.7	5.1	2.3	5.7	
September .....	4.71	3.5	3.9	5.6	6.3	4.6	5.2	4.0	4.4	1.7	3.5	
October .....	5.81	2.0	5.2	3.6	9.4	5.3	4.4	5.3	4.7	6.1	5.1	
November .....	5.29	8.7	4.1	7.5	7.9	2.6	3.3	2.9	2.1	7.4	5.9	
December .....	5.29	7.3	5.5	5.6	8.1	8.4	7.1	6.7	6.3	7.3	5.5	
<b>Northern Ireland</b>												
Annual total.....	41.90	40.4	36.0	33.5	49.6	36.8	38.9	43.0	44.3	36.6	45.4	
January .....	4.23	3.8	4.9	1.5	3.1	4.3	3.4	5.2	4.2	2.7	4.0	4.2
February .....	2.93	3.4	1.3	1.5	4.4	3.7	1.6	2.7	4.3	1.2	3.7	3.8
March .....	2.56	3.0	1.9	0.6	3.6	1.1	1.9	3.3	1.7	3.1	2.3	1.5
April .....	2.60	1.9	1.6	2.2	0.9	2.6	1.4	1.5	1.7	3.2	3.1	5.4
May .....	2.76	1.9	1.7	2.5	4.4	3.2	1.5	2.1	3.0	1.4	2.4	2.9
June .....	2.76	2.9	2.8	2.3	3.1	4.4	3.4	2.1	5.3	2.4	2.9	2.1
July .....	3.73	3.6	1.9	5.1	4.4	1.7	4.5	4.9	4.8	3.8	6.1	
August .....	3.94	4.6	5.2	4.0	3.1	1.1	6.8	4.7	4.9	1.4	5.3	
September .....	3.73	2.9	2.2	3.5	4.8	4.2	3.6	5.1	4.2	1.8	3.3	
October .....	4.32	1.4	4.8	2.8	6.9	3.1	3.3	4.3	3.1	5.3	4.4	
November .....	4.02	6.1	3.2	3.7	5.7	2.5	2.6	1.5	2.2	4.4	4.1	
December .....	4.32	4.9	4.5	3.8	5.2	4.9	4.9	5.5	4.9	5.9	3.8	

Source: Air Ministry  
(Meteorological Office)



## Sunshine

TABLE 5

Mean hours per day

	Average 1921-50	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>England and Wales</b>												
Annual mean .....	3.96	3.98	4.10	4.04	3.52	4.47	3.88	4.00	3.52	4.67	3.84	
January .....	1.51	1.44	2.31	1.28	1.77	1.16	1.77	1.54	1.63	2.58	1.18	1.36
February .....	2.31	2.29	2.75	2.24	2.03	2.82	2.47	2.73	1.99	2.10	2.73	2.30
March .....	3.76	3.07	2.89	4.40	3.27	5.04	4.47	3.08	3.57	3.12	2.22	4.85
April .....	5.02	6.24	5.49	5.72	6.07	5.57	5.47	5.22	5.02	4.92	5.32	3.31
May .....	6.09	5.31	6.58	6.88	4.99	6.64	7.80	6.70	5.79	7.37	5.91	6.76
June .....	6.70	7.60	6.41	4.96	4.69	5.43	5.09	9.58	4.69	7.71	8.58	7.30
July .....	5.82	6.39	5.74	6.05	4.36	8.50	5.06	4.54	5.65	7.68	4.95	
August .....	5.47	4.89	5.43	6.29	3.99	6.35	4.87	4.65	4.05	6.67	5.20	
September .....	4.40	3.71	4.03	4.88	5.24	5.15	3.30	3.74	4.14	6.42	4.14	
October .....	3.18	3.52	3.30	2.89	2.67	3.85	3.59	2.73	3.02	4.42	2.16	
November .....	1.89	1.95	2.33	1.59	1.93	1.82	1.87	2.10	1.53	1.85	2.15	
December .....	1.34	1.56	1.68	1.03	1.45	1.41	0.66	1.66	1.01	1.01	1.63	
<b>Scotland</b>												
Annual mean .....	3.35	3.43	3.43	3.31	3.05	4.09	3.32	3.38	3.32	3.62	3.52	
January .....	1.18	1.19	1.53	1.26	1.32	1.36	1.31	1.40	1.30	2.07	1.37	1.39
February .....	2.16	2.03	2.42	2.35	1.81	3.07	2.03	2.70	1.81	2.20	3.22	2.25
March .....	3.27	2.74	3.24	4.25	3.17	3.79	3.73	2.03	3.24	3.01	2.65	2.84
April .....	4.59	5.32	5.41	5.27	5.83	5.69	5.69	5.46	4.59	4.41	4.36	3.76
May .....	5.68	6.65	5.25	5.57	4.95	7.10	5.79	6.13	6.13	6.48	6.13	6.02
June .....	5.80	6.36	4.66	4.99	4.52	5.97	5.92	7.77	4.41	6.32	6.73	4.93
July .....	4.54	4.39	5.50	3.45	3.63	7.81	4.54	3.36	5.22	4.40	4.54	
August .....	4.36	3.72	3.88	4.45	3.36	5.36	4.01	3.79	3.84	4.45	4.58	
September .....	3.60	3.89	3.44	3.31	3.78	4.10	2.63	3.78	3.89	4.75	4.28	
October .....	2.54	2.68	2.99	2.34	2.26	2.57	2.74	2.08	2.69	3.25	1.60	
November .....	1.58	1.24	2.03	1.25	1.49	1.50	1.26	1.20	1.53	1.42	1.74	
December .....	0.93	1.10	0.98	1.19	0.72	1.12	0.57	1.29	0.99	0.62	1.31	
<b>Northern Ireland</b>												
Annual mean .....	3.52	3.62	3.38	3.45	2.99	4.05	3.45	3.66	3.20	4.05	3.84	
January .....	1.46	1.73	1.45	1.35	1.13	1.69	1.40	2.03	1.87	2.63	1.37	1.93
February .....	2.21	2.73	2.10	2.12	1.45	2.59	2.52	3.27	1.88	2.10	3.43	2.28
March .....	3.41	3.04	3.54	3.68	3.21	4.74	3.65	1.94	3.00	3.72	2.18	2.90
April .....	4.86	5.59	4.94	5.32	5.68	5.88	5.44	6.12	4.62	5.05	5.39	3.40
May .....	6.00	6.54	5.52	6.41	5.14	6.78	5.70	6.48	6.18	7.20	6.36	5.88
June .....	5.86	6.99	4.88	5.88	4.15	3.69	6.39	9.08	3.93	7.21	7.91	4.81
July .....	4.38	3.90	3.84	4.26	2.92	8.06	4.38	2.67	4.91	4.29	4.47	
August .....	4.32	4.30	3.92	4.18	3.77	4.80	4.06	3.80	3.46	4.84	4.97	
September .....	3.73	3.29	3.70	3.00	4.19	4.59	2.57	3.36	3.21	4.85	4.03	
October .....	2.79	2.79	3.71	2.56	1.74	3.12	3.21	1.98	2.59	3.21	1.95	
November .....	2.00	1.31	1.74	1.71	1.77	1.46	1.32	1.96	1.50	2.30	2.08	
December .....	1.20	1.25	1.24	0.89	0.69	1.00	0.79	1.50	1.13	1.20	1.78	

Source: Air Ministry  
(Meteorological Office)

## II. POPULATION AND VITAL STATISTICS

THE TABLES on population and vital statistics included in this section cover a longer period of time than do the tables in other sections. In view of this there have inevitably been changes in the scope of the figures. Attention is drawn particularly to the figures for Northern Ireland which have been calculated for the years before 1921 by excluding from the figures for Ireland as a whole those for the 26 counties which are now known as the Irish Republic. The figures for Wales include Monmouthshire throughout.

**Population.** Figures of population are given on two bases, *de facto* or home population and total population. Up to and including 1939 and since 1951 they relate to the *de facto* or home population, that is, to the people actually in the country. Estimates are also given from 1951 for total population; that is, estimates of *de facto* or home population have been extended to include members of H.M. Forces serving overseas, while excluding Commonwealth and foreign forces in the United Kingdom.

**Estimated future total population of the United Kingdom.** These population projections are based on estimates by the Registrars General of the total population at mid-1960. The projections have been prepared by the Government Actuary's Department in consultation with the Registrars General on the basis of the following agreed assumptions:

**Mortality.** Death rates at the outset are based on the experience in the five years 1955-59. At ages under 45, death rates decline steadily over the next 25 years until, at the end of that period, they are about one half of the rates now being experienced. At ages over 45, the assumed rates of decline become progressively smaller as the age advances. It has been assumed that after 25 years the death rates at all ages will remain at the levels then reached.

**Nativity.** In view of the increased number of births registered in 1960 the assumptions made in the previous projection have been modified considerably. The revised estimates give annual births averaging 880,000 in the first five years, thereafter rising gradually to 1,100,000 at the end of the century. The ratio of male to female births has been taken as 1.06 throughout.

**Migration.** A net outward migration of 30,000 persons each year has been assumed.

**Births.** The number of births shown in the tables are either those registered or those occurring in each year. For Scotland and Northern Ireland the figures throughout are those registered. For England and Wales the figures for 1938 and earlier years are for those registered and, from 1939 onwards, for those occurring in each year.

The number of births (registered or occurring) is expressed as a rate per 1,000 population. In calculating these rates the figures of population used for 1939 and earlier years and from 1950 onwards (1947 onwards in Scotland) are for the *de facto* or home population. From 1940 to 1949 inclusive (1940 to 1946 in Scotland) they are for the total population as defined above, except that Scottish rates take no account of Forces serving outside Scotland before the war.

**Legitimate maternities: England and Wales.** A maternity is a pregnancy which has terminated in the birth of one or more live or stillborn children. From 1945 onwards the figures are tabulated on an occurrence

basis; for 1939 they are derived from birth registrations and have been adjusted to make them comparable with the figures for subsequent years.

From 1952, there is a break in the continuity of the series. The analyses by marriage duration and number of previous children are restricted to maternities of women married once only, and the number of previous children refers to liveborn children only, whereas for earlier years the analyses cover all legitimate maternities and the number of previous children includes stillborn children.

Before 1952 the duration of marriage was calculated as the difference between the calendar months of marriage and maternity, and was therefore on average half a month shorter than the duration intervals shown. Since 1952 the durations have been equivalent to those shown.

**Legitimate live births: Scotland.** The figures are tabulated on the basis of live births, twin-births being counted as two births. Surviving, stillborn and dead children are all included when births are classified by the number of previous children born to the mother.

**Life tables.** The Life Tables for 1950-52 are based on the population at the 1951 census and the average number of deaths registered in the three years 1950-52. The abridged life tables are constructed from the estimated *de facto* or home population in the three years covered and the total deaths registered in those years.

**Deaths.** The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only. Infant mortality rates represent the ratio of deaths of infants under one year of age to live births occurring in the calendar year.

**Passenger movement.** The statistics of passenger movement relate to all passengers travelling to and from the United Kingdom (residents travelling abroad, visitors, migrants), except those crossing the land frontier between Northern Ireland and the Irish Republic or carried in aircraft chartered by United Kingdom government departments or (until 1956) travelling to and from the privately operated airports of Ferryfield and Southend. The statistics exclude H.M. and other armed forces as far as possible.

**Visitors.** The statistics of visitors arriving in the United Kingdom relate to tourists and business visitors who intend to stay in the United Kingdom for periods up to a year, excluding passengers in transit through the United Kingdom, visitors from the Channel Islands and visitors who are resident in the Irish Republic. The number of visitors is to be interpreted as the number of visits: each repeated visit by the same person is counted in the figures.

**Immigrants and emigrants.** The statistics of migration relate to persons travelling direct by sea between the United Kingdom and non-European countries. For the purposes of these statistics a migrant is defined as a person who intends to change his country of permanent residence, permanent residence being defined as residence for more than a year. Comparable information is not available about migration on the short sea routes to and from the Irish Republic or Continent of Europe, or on any air routes.



## De facto or home population

TABLE 6

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland <sup>(1)</sup>		
	Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
<b>Census figures:</b>													
1821.....	15,472	7,498	7,974	12,000	5,850	6,150	794	2,092	983	1,109	1,380	665	715
1831.....	17,835	8,647	9,188	13,897	6,771	7,126	904	2,364	1,114	1,250	1,574	762	812
1841.....	20,183	9,819	10,364	15,914	7,778	8,137	1,046	2,620	1,242	1,378	1,649	800	849
1851.....	22,259	10,855	11,404	17,928	8,781	9,146	1,163	2,889	1,375	1,513	1,443	698	745
1861.....	24,525	11,894	12,631	20,066	9,776	10,290	1,286	3,062	1,450	1,612	1,396	668	728
1871.....	27,431	13,309	14,122	22,712	11,059	11,653	1,413	3,360	1,603	1,757	1,359	647	712
1881.....	31,015	15,060	15,955	25,974	12,640	13,335	1,572	3,736	1,799	1,936	1,305	621	684
1891.....	34,264	16,593	17,671	29,003	14,060	14,942	1,771	4,026	1,943	2,083	1,236	590	646
1901.....	38,237	18,492	19,745	32,528	15,729	16,799	2,013	4,472	2,174	2,298	1,237	590	647
1911.....	42,082	20,357	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921.....	44,027	21,033	22,994	37,887	18,075	19,811	2,656	4,882	2,348	2,535	1,258 <sup>(2)</sup>	610 <sup>(2)</sup>	648 <sup>(2)</sup>
1931.....	46,038	22,060	23,979	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243 <sup>(2)</sup>	601 <sup>(2)</sup>	642 <sup>(2)</sup>
1951.....	50,225	24,118	26,107	43,758	21,016	22,742	2,599	5,096	2,434	2,662	1,371	668	703
1961.....	52,673	25,477	27,196	46,072	22,299	23,773	2,641	5,178	2,484	2,694	1,423	694	729
<b>Mid-year estimates:</b>													
1934.....	46,666	22,403	24,263	40,467	19,412	21,055	2,554	4,934	2,375	2,559	1,265	616	649
1935.....	46,869	22,504	24,364	40,645	19,500	21,145	2,538	4,953	2,385	2,567	1,271	619	652
1936.....	47,081	22,605	24,476	40,839	19,591	21,248	2,517	4,966	2,392	2,574	1,276	622	654
1937.....	47,289	22,726	24,563	41,031	19,705	21,326	2,479	4,977	2,397	2,580	1,281 <sup>(3)</sup>	624 <sup>(3)</sup>	657 <sup>(3)</sup>
1938.....	47,494	22,822	24,672	41,215	19,792	21,423	2,466	4,993	2,405	2,588	1,286	625	661
1939 <sup>(4)</sup> .....	47,762	22,962	24,799	41,460	19,920	21,540	2,465	5,007	2,412	2,594	1,295	630	665
1952.....	50,444	24,221	26,223	43,955	21,110	22,845	2,590	5,115	2,442	2,673	1,375	670	705
1953.....	50,611	24,325	26,285	44,109	21,206	22,903	2,596	5,118	2,444	2,673	1,384	675	709
1954.....	50,784	24,411	26,373	44,274	21,288	22,986	2,601	5,123	2,447	2,676	1,387	676	711
1955.....	50,968	24,523	26,445	44,441	21,389	23,052	2,603	5,133	2,455	2,678	1,394	679	715
1956.....	51,208	24,661	26,548	44,667	21,517	23,150	2,608	5,145	2,463	2,682	1,397	681	716
1957.....	51,456	24,795	26,661	44,907	21,648	23,259	2,611	5,150	2,465	2,685	1,398	681	717
1958.....	51,680	24,907	26,773	45,109	21,744	23,365	2,615	5,169	2,480	2,689	1,402	684	719
1959.....	51,985	25,065	26,920	45,386	21,885	23,501	2,622	5,192	2,495	2,697	1,408	686	722
1960.....	52,383	25,268	27,115	45,755	22,070	23,685	2,629	5,208	2,506	2,702	1,420	692	728

(1) The figures refer throughout to the area which is now Northern Ireland.

(2) Estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females).

(3) The population at the census of 28 February/1 March 1937 was 1,280 thousand (623 thousand males and 657 thousand females).

(4) The mid-year estimate of the total population of the United Kingdom for 1939 was 47,991 thousand (23,191 thousand males and 24,799 thousand females). (See introductory note on page 6).

Source: Registrars General

## Age distribution of the de facto or home population of the United Kingdom

TABLE 7

1901-1959

Thousands

	Census figures				Mid-year estimates				
	1901	1911	1931	1951	1955	1956	1957	1958	1959
<b>Total</b> .....	38,237	42,082	46,038	50,225	50,968	51,208	51,456	51,680	51,985
<b>Age groups:</b>									
Under 1.....	939	915	713	773	769	797	816	846	862
1 and under 2.....	856	870	700	806	778	765	789	812	839
2-4.....	2,587	2,731	2,119	2,748	2,304	2,301	2,302	2,314	2,351
5-9.....	4,105	4,339	3,897	3,688	4,283	4,280	4,031	3,901	3,835
10-14.....	3,935	4,114	3,746	3,311	3,566	3,711	4,022	4,171	4,225
15-19.....	3,827	3,919	3,989	3,174	3,250	3,228	3,258	3,322	3,444
20-24.....	3,674	3,702	4,024	3,392	3,213	3,197	3,183	3,222	3,273
25-29.....	3,307	3,559	3,841	3,760	3,441	3,411	3,381	3,342	3,297
30-34.....	2,834	3,320	3,494	3,515	3,799	3,680	3,579	3,510	3,456
35-39.....	2,494	3,022	3,195	3,786	3,372	3,498	3,617	3,765	3,917
40-44.....	2,165	2,582	3,028	3,824	3,775	3,702	3,593	3,410	3,219
45-49.....	1,837	2,226	2,901	3,602	3,733	3,739	3,735	3,725	3,724
50-54.....	1,566	1,864	2,713	3,209	3,463	3,506	3,542	3,580	3,604
55-59.....	1,235	1,487	2,365	2,746	2,945	3,023	3,097	3,169	3,238
60-64.....	1,066	1,187	1,897	2,422	2,512	2,535	2,573	2,608	2,657
65-69.....	742	948	1,455	2,070	2,106	2,124	2,147	2,163	2,184
70-74.....	535	676	1,005	1,620	1,666	1,676	1,692	1,697	1,707
75-79.....	312	372	581	1,049	1,134	1,149	1,170	1,179	1,187
80-84.....	157	174	263	506	586	605	627	639	652
85 and over.....	62	77	113	224	273	282	300	306	314

Source: Registrars General

## POPULATION

Age distribution of the *de facto* or home population

At 30 June 1960

TABLE 8

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
All ages .....	52,382.9	25,267.8	27,115.0	45,755	22,070	23,685	5,208.0	2,505.9	2,702.1	1,419.8	691.9	727.9
0-14 .....	12,213.5	6,254.6	5,958.8	10,472	5,363	5,109	1,332.3	681.5	650.9	409.0	210.1	198.9
15-64 .....	34,029.5	16,636.8	17,392.6	29,825	14,604	15,221	3,331.6	1,609.5	1,722.1	872.9	423.3	449.6
65 and over .....	6,140.1	2,376.5	3,763.6	5,458	2,103	3,355	544.1	215.0	329.1	137.9	58.5	79.4
Under 21 ...	16,412.5	8,369.5	8,043.0	14,086	7,184	6,902	1,773.9	900.8	873.1	552.6	284.7	267.9
0 .....	867.1	445.9	421.2	741	381	360	95.8	49.1	46.7	30.3	15.8	14.5
1 .....	859.5	440.1	419.4	734	376	358	96.1	49.0	47.1	29.4	15.1	14.3
2 .....	838.3	430.0	408.3	715	367	348	94.1	48.0	46.1	29.2	15.0	14.2
3 .....	808.0	414.6	393.4	690	354	336	90.3	46.4	43.9	27.7	14.2	13.5
4 .....	783.7	402.3	381.4	666	342	324	89.8	45.9	43.9	27.9	14.4	13.5
5 .....	755.5	386.5	368.9	643	329	314	86.0	43.8	42.1	26.5	13.7	12.8
6 .....	768.0	393.3	374.7	656	336	320	85.3	43.6	41.7	26.7	13.7	13.0
7 .....	763.3	391.6	371.8	653	335	318	83.4	42.7	40.8	26.9	13.9	13.0
8 .....	747.2	381.7	365.5	640	327	313	81.5	41.5	40.0	25.7	13.2	12.5
9 .....	767.9	393.5	374.4	658	337	321	83.6	43.0	40.6	26.3	13.5	12.8
10 .....	789.2	403.0	386.2	678	346	332	84.8	43.5	41.3	26.4	13.5	12.9
11 .....	826.9	424.1	402.8	712	365	347	88.3	45.4	42.9	26.6	13.7	12.9
12 .....	884.6	451.0	433.7	765	390	375	92.5	47.3	45.3	27.1	13.7	13.4
13 .....	986.2	504.3	481.9	856	438	418	102.8	52.4	50.4	27.4	13.9	13.5
14 .....	767.9	392.6	375.3	665	340	325	78.1	39.9	38.2	24.8	12.7	12.1
15 .....	758.9	388.5	370.4	658	337	321	75.2	38.2	37.0	25.7	13.3	12.4
16 .....	768.4	392.2	376.2	664	339	325	78.0	39.5	38.5	26.4	13.7	12.7
17 .....	733.7	373.8	359.9	631	322	309	76.8	38.4	38.4	25.9	13.4	12.5
18 .....	672.5	339.1	333.4	577	291	286	72.7	36.2	36.5	22.8	11.9	10.9
19 .....	623.3	309.4	313.9	531	263	268	70.9	35.1	35.8	21.4	11.3	10.1
20 .....	642.5	312.1	330.4	553	269	284	68.0	32.0	36.0	21.5	11.1	10.4
0-4 .....	4,156.6	2,132.8	2,023.8	3,546	1,820	1,726	466.1	238.4	227.7	144.5	74.5	70.0
5-9 .....	3,801.9	1,946.7	1,855.2	3,250	1,664	1,586	419.8	214.7	205.2	132.1	68.0	64.1
10-14 .....	4,254.9	2,175.1	2,079.8	3,676	1,879	1,797	446.4	228.4	218.0	132.4	67.6	64.8
15-19 .....	3,556.7	1,803.0	1,753.8	3,061	1,552	1,509	373.6	187.4	186.2	122.2	63.6	58.6
20-24 .....	3,319.4	1,639.7	1,679.7	2,872	1,422	1,450	343.5	164.3	179.2	103.8	53.3	50.5
25-29 .....	3,275.9	1,643.7	1,632.2	2,846	1,432	1,414	342.2	169.9	172.4	87.6	41.8	45.8
30-34 .....	3,411.5	1,694.4	1,717.1	2,981	1,484	1,497	345.3	170.7	174.6	85.2	39.6	45.6
35-39 .....	3,764.0	1,856.3	1,907.7	3,319	1,639	1,680	355.5	174.9	180.5	89.6	42.4	47.2
40-44 .....	3,338.4	1,635.8	1,702.6	2,945	1,446	1,499	313.8	151.2	162.6	79.5	38.5	41.0
45-49 .....	3,720.7	1,826.6	1,894.1	3,278	1,613	1,665	354.0	171.0	183.0	88.8	42.6	46.2
50-54 .....	3,621.2	1,767.4	1,853.8	3,201	1,565	1,636	340.0	164.0	176.0	80.3	38.4	41.9
55-59 .....	3,297.3	1,568.0	1,729.4	2,912	1,387	1,525	311.2	146.1	165.1	74.1	34.9	39.2
60-64 .....	2,724.3	1,202.1	1,522.3	2,410	1,064	1,346	252.5	109.9	142.7	61.8	28.2	33.6
65-69 .....	2,213.8	918.1	1,295.7	1,962	813	1,149	202.2	83.3	119.0	49.6	21.9	27.7
70-74 .....	1,723.0	675.7	1,047.3	1,533	600	933	152.0	59.7	92.2	38.1	16.0	22.1
75-79 .....	1,203.3	446.7	756.6	1,071	395	676	105.6	40.6	65.0	26.6	11.1	15.5
80-84 .....	669.7	229.9	439.8	595	201	394	57.5	21.8	35.7	17.2	7.1	10.1
85 and over .....	330.1	106.0	224.1	297	94	203	26.8	9.6	17.1	6.4	2.4	4.0

Source: Registrars General



Age distribution of the *de facto* or home population<sup>(1)</sup>

United Kingdom and England and Wales

1931-1959

TABLE 9

Thousands

	United Kingdom						England and Wales					
	1931	1951	1956	1957	1958	1959	1931	1951	1956	1957	1958	1959
<b>Males</b>												
Total .....	22,060	24,118	24,661	24,794	24,907	25,065	19,133	21,016	21,517	21,648	21,744	21,885
Age groups:												
Under 1 .....	361	397	410	419	434	443	305	338	348	357	370	378
1 and under 2 .....	353	413	392	405	416	430	299	353	333	344	355	367
2-4 .....	1,070	1,406	1,179	1,180	1,187	1,205	906	1,213	1,006	1,006	1,010	1,026
5-9 .....	1,967	1,884	2,189	2,062	1,997	1,963	1,678	1,616	1,883	1,769	1,710	1,679
10-14 .....	1,892	1,682	1,897	2,057	2,132	2,161	1,620	1,429	1,633	1,777	1,845	1,869
15-19 .....	1,987	1,563	1,599	1,630	1,669	1,743	1,710	1,335	1,366	1,396	1,428	1,496
20-24 .....	1,958	1,648	1,577	1,569	1,591	1,614	1,699	1,427	1,366	1,361	1,380	1,399
25-29 .....	1,860	1,861	1,702	1,689	1,668	1,649	1,629	1,626	1,482	1,472	1,452	1,435
30-34 .....	1,636	1,725	1,828	1,779	1,746	1,719	1,433	1,514	1,607	1,564	1,533	1,508
35-39 .....	1,462	1,856	1,720	1,780	1,854	1,930	1,283	1,633	1,516	1,570	1,636	1,705
40-44 .....	1,397	1,881	1,817	1,759	1,668	1,575	1,229	1,658	1,603	1,554	1,474	1,390
45-49 .....	1,348	1,763	1,841	1,839	1,834	1,831	1,187	1,556	1,626	1,623	1,618	1,617
50-54 .....	1,274	1,495	1,699	1,721	1,742	1,756	1,116	1,318	1,503	1,524	1,543	1,554
55-59 .....	1,131	1,234	1,390	1,441	1,489	1,533	987	1,089	1,225	1,271	1,314	1,354
60-64 .....	894	1,061	1,103	1,119	1,134	1,161	778	939	975	990	1,004	1,028
65-69 .....	663	886	891	899	902	908	578	781	790	797	800	805
70-74 .....	436	675	675	678	674	673	376	591	596	599	596	596
75-79 .....	237	429	440	445	445	444	204	375	386	391	392	392
80-84 .....	98	189	221	226	226	227	84	165	193	197	196	197
85 and over .....	36	70	90	97	99	101	31	61	80	86	88	90
<b>Females</b>												
Total .....	23,979	26,107	26,548	26,661	26,773	26,920	20,819	22,742	23,150	23,259	23,365	23,501
Age groups:												
Under 1 .....	351	376	388	397	412	420	297	321	329	339	351	358
1 and under 2 .....	347	393	373	384	396	409	294	337	317	326	338	348
2-4 .....	1,050	1,342	1,122	1,122	1,127	1,145	890	1,157	958	956	959	975
5-9 .....	1,930	1,804	2,091	1,970	1,904	1,873	1,645	1,546	1,799	1,691	1,632	1,603
10-14 .....	1,854	1,629	1,814	1,966	2,039	2,064	1,587	1,383	1,559	1,696	1,763	1,785
15-19 .....	2,002	1,611	1,629	1,628	1,653	1,701	1,725	1,369	1,389	1,389	1,412	1,457
20-24 .....	2,066	1,744	1,620	1,614	1,630	1,659	1,795	1,500	1,389	1,386	1,402	1,429
25-29 .....	1,981	1,899	1,710	1,693	1,674	1,648	1,728	1,654	1,479	1,465	1,449	1,426
30-34 .....	1,858	1,790	1,852	1,799	1,764	1,737	1,622	1,565	1,621	1,573	1,541	1,515
35-39 .....	1,733	1,930	1,778	1,838	1,911	1,988	1,520	1,691	1,561	1,615	1,681	1,752
40-44 .....	1,631	1,943	1,885	1,834	1,742	1,644	1,434	1,707	1,655	1,612	1,531	1,443
45-49 .....	1,553	1,839	1,898	1,895	1,891	1,893	1,367	1,616	1,670	1,666	1,662	1,665
50-54 .....	1,439	1,714	1,807	1,821	1,838	1,848	1,265	1,507	1,593	1,607	1,622	1,630
55-59 .....	1,234	1,512	1,633	1,655	1,680	1,706	1,081	1,334	1,436	1,457	1,479	1,503
60-64 .....	1,003	1,361	1,433	1,454	1,474	1,496	879	1,204	1,267	1,285	1,304	1,323
65-69 .....	792	1,184	1,232	1,248	1,261	1,276	693	1,049	1,093	1,107	1,118	1,133
70-74 .....	569	945	1,000	1,014	1,023	1,034	494	837	889	902	910	919
75-79 .....	344	620	709	725	734	743	296	549	631	646	655	664
80-84 .....	165	317	384	401	413	426	142	281	342	357	368	380
85 and over .....	77	154	192	203	207	213	66	137	173	184	188	193

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 10.

Source: Registrars General

## POPULATION

Age distribution of the *de facto* or home population<sup>(1)</sup>

Scotland and Northern Ireland

1931-1959

Thousands

TABLE 9 (continued)

	Scotland						Northern Ireland					
	1931	1951	1956	1957	1958	1959	1931	1951	1956	1957	1958	1959
<b>Males</b>												
Total .....	2,325.5	2,434.4	2,462.7	2,465.2	2,479.8	2,494.5	600.6	667.8	680.9	681.3	683.6	685.7
Age groups:												
Under 1 .....	43.6	45.0	46.9	47.2	48.6	49.4	12.6	13.8	14.7	14.6	15.2	15.2
1 and under 2 .....	42.3	45.6	44.7	46.4	46.8	48.2	11.9	13.9	14.1	14.6	14.4	15.0
2-4 .....	127.8	150.4	130.7	132.3	134.6	136.8	35.8	42.9	41.6	42.1	42.3	42.5
5-9 .....	229.4	202.5	236.2	224.1	218.4	215.7	59.8	66.1	69.9	68.6	68.4	68.0
10-14 .....	214.5	195.7	199.8	213.2	219.8	224.4	56.8	56.9	64.6	66.6	67.0	67.2
15-19 .....	219.2	173.2	174.2	175.1	180.2	185.3	57.2	55.4	58.9	59.0	60.7	61.9
20-24 .....	205.8	172.4	161.8	159.4	161.9	163.3	52.7	48.7	49.5	48.6	49.5	51.9
25-29 .....	186.5	187.2	176.8	173.7	173.4	172.2	44.3	47.9	43.1	43.1	43.0	41.8
30-34 .....	162.2	166.1	177.5	173.4	171.9	171.5	40.8	44.6	43.4	42.0	40.7	39.6
35-39 .....	143.9	177.6	161.9	167.3	174.8	181.6	34.9	45.5	41.5	42.2	43.1	43.1
40-44 .....	134.5	180.0	171.2	163.7	154.9	146.4	33.1	43.0	42.9	41.4	39.5	38.7
45-49 .....	129.9	168.7	173.8	174.5	173.5	171.9	31.0	38.8	41.3	41.9	42.3	41.9
50-54 .....	126.7	141.3	159.4	159.7	161.4	163.7	30.8	36.1	36.8	37.2	37.5	38.5
55-59 .....	115.5	115.8	131.4	136.5	141.1	144.4	28.9	28.9	33.5	33.6	34.2	34.4
60-64 .....	91.7	97.9	101.9	102.7	103.2	105.6	24.0	24.4	26.0	26.8	27.0	27.8
65-69 .....	68.1	83.2	80.6	81.3	81.6	81.7	17.1	21.6	20.7	20.8	20.9	20.8
70-74 .....	46.0	65.7	62.5	62.1	61.5	60.8	14.1	18.3	16.8	16.5	16.4	16.6
75-79 .....	24.5	41.6	42.1	42.1	41.3	40.7	8.8	12.4	12.3	12.1	11.6	11.0
80-84 .....	9.8	17.8	21.6	22.0	22.2	22.1	4.2	6.0	6.8	7.2	7.4	7.4
85 and over .....	3.5	6.4	7.8	8.2	8.5	8.7	1.9	2.4	2.5	2.5	2.5	2.4
<b>Females</b>												
Total .....	2,517.5	2,662.1	2,681.9	2,684.8	2,689.1	2,697.1	641.9	703.1	715.7	717.2	718.7	722.0
Age groups:												
Under 1 .....	42.6	42.6	44.8	44.7	46.7	47.5	11.8	12.9	13.8	13.8	14.4	14.4
1 and under 2 .....	41.5	43.4	42.9	44.4	44.3	46.3	11.4	13.2	13.1	13.8	13.7	14.3
2-4 .....	125.7	143.8	124.9	126.3	128.7	130.6	34.1	41.2	39.3	39.3	39.5	39.9
5-9 .....	226.3	195.3	224.9	213.2	207.5	205.4	58.7	63.1	66.8	65.5	64.6	64.3
10-14 .....	211.3	190.8	192.9	205.5	211.2	214.8	56.0	54.8	61.9	64.0	64.6	64.4
15-19 .....	220.1	188.7	186.5	185.3	186.2	186.7	57.1	53.1	53.6	53.7	55.3	56.8
20-24 .....	215.8	191.7	180.7	178.9	178.9	180.0	55.0	52.2	50.0	49.5	49.3	49.8
25-29 .....	202.5	194.0	182.0	180.2	177.9	175.3	50.7	51.6	48.4	47.4	46.7	46.3
30-34 .....	187.2	178.8	183.1	179.3	177.0	175.8	48.6	46.6	47.8	47.1	46.1	45.7
35-39 .....	172.3	190.8	173.4	177.8	183.5	188.6	40.9	48.6	43.8	45.0	46.2	47.0
40-44 .....	157.8	190.1	183.8	177.3	168.2	158.9	38.9	46.0	46.4	44.6	42.4	41.6
45-49 .....	150.7	180.9	183.6	184.1	183.2	182.6	35.0	42.0	44.4	45.2	45.8	45.2
50-54 .....	139.8	166.6	173.3	173.3	174.5	176.2	33.8	40.3	40.3	40.8	41.2	42.1
55-59 .....	122.5	144.9	158.4	160.5	162.6	164.3	30.4	33.3	38.2	38.0	38.5	38.5
60-64 .....	100.1	126.8	134.7	136.7	137.8	139.8	24.3	30.1	30.9	31.9	32.3	33.3
65-69 .....	80.7	108.9	112.6	114.1	115.5	116.7	18.4	25.8	26.8	26.9	27.0	26.7
70-74 .....	60.2	85.6	89.9	90.6	91.5	92.5	15.0	22.2	21.3	21.3	21.4	22.1
75-79 .....	35.7	56.2	61.3	62.6	63.2	63.5	12.2	14.8	16.2	16.1	16.0	15.5
80-84 .....	16.7	28.0	33.1	34.5	35.3	35.7	6.4	7.7	8.9	9.6	9.9	10.4
85 and over .....	8.0	13.5	15.1	15.3	15.5	15.8	3.2	3.7	3.7	3.7	3.8	3.7

<sup>(1)</sup> Census figures for 1931 and 1951. For Northern Ireland 1931 figures are mid-year estimates including members of H.M. Forces stationed in Northern Ireland. The figures from 1955 are mid-year estimates.

Source: Registrars General



## Geographical distribution(1)

TABLE 10

	Area in square miles <sup>(2)</sup>	Population (Thousands)							
		1911	1921	1931	1939 <sup>(3)</sup>	1951	1958 <sup>(3)</sup>	1959 <sup>(3)</sup>	1960 <sup>(3)</sup>
<b>Urban and rural districts</b>									
England and Wales:									
Urban districts .....	8,240.5	28,163	30,035	31,952	34,183	35,336	36,185	36,348	36,580
Rural districts .....	50,104.5	7,908	7,851	8,000	7,277	8,422	8,924	9,038	9,175
Scotland:									
Cities and burghs .....	421.8	3,140	3,311	3,362	3,525	3,563	3,648	3,664	3,672
Landward areas .....	29,989.1	1,620	1,572	1,481	1,482	1,534	1,521	1,528	1,536
Northern Ireland:									
Urban districts .....	78.5	587	638 <sup>(4)</sup>	678 <sup>(4)</sup>	684	728	772	775	779
Rural districts .....	5,372.4	664	619 <sup>(4)</sup>	602 <sup>(4)</sup>	611	643	630	632	640
<b>Standard regions of England and Wales</b>									
Northern .....	7,470.7	2,815	3,020	3,038	3,003	3,141	3,202	3,222	3,246
East and West Ridings ..	3,962.7	3,564	3,731	3,929	3,976	4,097	4,134	4,150	4,170
North Western .....	3,083.0	5,793	6,023	6,197	6,237	6,447	6,485	6,506	6,543
North Midland .....	6,303.8	2,623	2,746	2,939	3,065	3,378	3,532	3,560	3,595
Midland .....	5,024.9	3,277	3,503	3,743	3,987	4,423	4,605	4,640	4,688
Eastern .....	7,263.9	2,106	2,224	2,433	2,691	3,098	3,516	3,579	3,655
London and South Eastern	4,190.5	9,100	9,486	10,330	11,046	10,906	11,006	11,023	11,072
Southern <sup>(5)</sup> .....	4,846.3	1,864	1,954	2,135	2,317	2,649	2,908	2,741	2,785
South Western <sup>(5)</sup> .....	8,183.5	2,507	2,544	2,615	2,673	3,021	3,106	3,343	3,372
Wales .....	8,015.8	2,421	2,656	2,593	2,465	2,599	2,615	2,622	2,629
<b>Conurbations<sup>(6)</sup></b>									
Greater London .....	721.6	7,256	7,488	8,216	8,728	8,348	8,222	8,205	8,210
West Midlands .....	268.8	1,634	1,773	1,933	2,079	2,237	2,281	2,292	2,309
West Yorkshire .....	480.9	1,590	1,614	1,655	1,658	1,693	1,688	1,693	1,699
South East Lancashire .....	379.6	2,328	2,361	2,427	2,421	2,423	2,416	2,419	2,423
Merseyside .....	148.5	1,157	1,263	1,347	1,357	1,382	1,383	1,383	1,387
Tyneside .....	90.1	761	816	827	825	836	848	852	855
Central Clydeside .....	332.1	..	1,638	1,690	1,783	1,758	1,791	1,793	1,802
<b>Cities</b>									
Birmingham .....	79.9	526	919	1,003	1,053	1,113	1,095	1,092	1,093
Liverpool .....	42.7	746	803	856	822	789	762	758	755
Manchester .....	42.6	714	730	766	728	703	677	672	666
Sheffield .....	61.9	455	491	512	522	513	499	499	500
Leeds .....	59.8	446	458	483	497	505	512	513	515
Bristol .....	41.2	357	377	397	419	443	438	437	434
Nottingham .....	25.3	260	263	269	279	306	313	313	314
Kingston upon Hull .....	22.4	278	287	314	318	299	301	302	302
Bradford .....	39.9	288	286	298	288	292	288	289	290
Newcastle upon Tyne .....	17.3	267	275	283	293	292	272	271	269
Leicester .....	26.5	227	234	239	263	285	278	275	273
Stoke-on-Trent .....	33.1	235	240	277	271	275	271	271	270
Coventry .....	29.9	106	128	167	220	258	281	286	291
Glasgow .....	61.3	784	1,034	1,088	1,128	1,090	1,079	1,077	1,069
Edinburgh .....	51.0	320	420	439	472	467	467	469	472
Belfast .....	23.9	387	415 <sup>(4)</sup>	438 <sup>(4)</sup>	439	444	436	434	434

(1) Population of the areas as they were in each year except for conurbations, the figures for which relate to roughly the same geographical areas throughout. For figures adjusted to take account of boundary changes see Census of Population Reports.

(2) Area at the date of the 1951 Census of Population.

(3) Mid-year estimate.

(4) 1926 and 1937 census figures.

(5) The constitution of these regions was changed in 1959 by the transfer of Dorset (except Poole M.B.) from the Southern region to the South Western region.

(6) Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education.

Source: Registrars General

# POPULATION

## Age distribution of the total population of the United Kingdom<sup>(1)</sup>

TABLE II

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b> .....	50,574	50,737	50,880	51,066	51,221	51,430	51,657	51,870	52,157	52,539
Age groups:										
Under 5 .....	4,343	4,092	3,960	3,894	3,851	3,863	3,907	3,973	4,052	4,157
5-9 .....	3,750	4,055	4,205	4,258	4,283	4,280	4,031	3,901	3,836	3,802
10-14 .....	3,299	3,308	3,367	3,464	3,566	3,711	4,022	4,171	4,225	4,255
15-19 .....	3,266	3,256	3,286	3,323	3,330	3,304	3,303	3,357	3,459	3,568
20-24 .....	3,492	3,450	3,404	3,351	3,320	3,286	3,281	3,314	3,369	3,403
25-29 .....	3,774	3,657	3,582	3,517	3,465	3,432	3,403	3,366	3,319	3,297
30-34 .....	3,581	3,690	3,834	3,978	3,814	3,691	3,591	3,522	3,468	3,426
35-39 .....	3,775	3,662	3,474	3,268	3,385	3,509	3,630	3,776	3,929	3,775
40-44 .....	3,826	3,821	3,803	3,794	3,784	3,710	3,602	3,418	3,227	3,347
45-49 .....	3,627	3,670	3,703	3,726	3,736	3,743	3,739	3,729	3,728	3,724
50-54 .....	3,180	3,268	3,343	3,411	3,464	3,507	3,543	3,581	3,605	3,623
55-59 .....	2,753	2,788	2,825	2,879	2,946	3,023	3,097	3,170	3,239	3,297
60-64 .....	2,435	2,450	2,465	2,487	2,512	2,536	2,573	2,608	2,657	2,724
65-69 .....	2,073	2,082	2,091	2,102	2,106	2,124	2,147	2,163	2,184	2,214
70-74 .....	1,617	1,636	1,643	1,657	1,666	1,675	1,692	1,697	1,707	1,723
75-79 .....	1,049	1,082	1,101	1,125	1,134	1,149	1,170	1,179	1,187	1,204
80-84 .....	508	530	545	568	586	605	627	639	652	670
85 and over .....	226	240	248	264	273	282	299	306	314	330
<b>Males</b> .....	24,424	24,511	24,593	24,689	24,773	24,879	24,993	25,094	25,235	25,423
Age groups:										
Under 5 .....	2,225	2,095	2,029	1,994	1,973	1,980	2,004	2,037	2,078	2,133
5-9 .....	1,917	2,074	2,150	2,179	2,190	2,189	2,062	1,997	1,963	1,947
10-14 .....	1,676	1,682	1,715	1,767	1,821	1,897	2,057	2,132	2,161	2,175
15-19 .....	1,652	1,646	1,662	1,681	1,688	1,675	1,675	1,703	1,758	1,815
20-24 .....	1,752	1,735	1,717	1,692	1,681	1,665	1,665	1,683	1,710	1,723
25-29 .....	1,883	1,827	1,793	1,762	1,735	1,723	1,710	1,691	1,672	1,665
30-34 .....	1,769	1,827	1,902	1,977	1,898	1,840	1,791	1,758	1,732	1,709
35-39 .....	1,856	1,801	1,708	1,609	1,669	1,731	1,792	1,866	1,941	1,867
40-44 .....	1,888	1,886	1,877	1,869	1,862	1,824	1,767	1,676	1,582	1,643
45-49 .....	1,770	1,798	1,817	1,832	1,841	1,845	1,844	1,838	1,835	1,830
50-54 .....	1,486	1,547	1,598	1,642	1,674	1,700	1,722	1,743	1,757	1,769
55-59 .....	1,232	1,248	1,266	1,299	1,340	1,390	1,441	1,490	1,533	1,568
60-64 .....	1,069	1,072	1,077	1,085	1,094	1,103	1,119	1,134	1,161	1,202
65-69 .....	887	886	886	887	886	891	899	902	908	918
70-74 .....	675	678	675	676	676	675	678	674	673	676
75-79 .....	426	435	438	442	440	445	445	445	444	447
80-84 .....	191	200	204	212	217	221	226	226	226	230
85 and over .....	70	74	78	84	88	90	96	99	101	106
<b>Females</b> .....	26,149	26,226	26,288	26,377	26,447	26,551	26,664	26,776	26,922	27,116
Age groups:										
Under 5 .....	2,118	1,997	1,931	1,900	1,878	1,883	1,903	1,936	1,974	2,024
5-9 .....	1,833	1,981	2,055	2,079	2,093	2,091	1,969	1,904	1,873	1,855
10-14 .....	1,623	1,626	1,652	1,697	1,745	1,814	1,965	2,039	2,064	2,080
15-19 .....	1,613	1,610	1,624	1,642	1,642	1,630	1,628	1,654	1,701	1,753
20-24 .....	1,740	1,715	1,687	1,659	1,639	1,621	1,616	1,631	1,659	1,680
25-29 .....	1,890	1,829	1,789	1,755	1,730	1,709	1,693	1,675	1,647	1,632
30-34 .....	1,812	1,863	1,932	2,001	1,916	1,852	1,800	1,764	1,736	1,717
35-39 .....	1,919	1,862	1,767	1,659	1,715	1,778	1,838	1,910	1,988	1,908
40-44 .....	1,939	1,935	1,926	1,925	1,922	1,886	1,835	1,742	1,645	1,704
45-49 .....	1,857	1,872	1,886	1,894	1,895	1,898	1,895	1,891	1,893	1,894
50-54 .....	1,693	1,721	1,745	1,769	1,790	1,807	1,821	1,838	1,848	1,854
55-59 .....	1,521	1,540	1,559	1,580	1,606	1,633	1,656	1,680	1,706	1,729
60-64 .....	1,366	1,378	1,388	1,402	1,418	1,432	1,454	1,474	1,496	1,522
65-69 .....	1,185	1,196	1,205	1,215	1,220	1,232	1,248	1,261	1,276	1,296
70-74 .....	942	958	968	981	990	1,000	1,014	1,023	1,034	1,047
75-79 .....	624	647	663	683	694	709	725	734	743	757
80-84 .....	317	330	341	356	369	384	401	413	426	440
85 and over .....	157	166	170	180	185	192	203	207	213	224

<sup>(1)</sup> Mid-year estimates. Including members of H.M. Forces serving overseas. (See introductory note on page 6).

Source: Registrars General



Estimated future total population of the United Kingdom<sup>(1)</sup>

TABLE 12

Thousands

	1960	1965	1970	1975	1980	1985	1990	1995	2000
<b>Total</b> .....	52,539	53,702	54,931	56,320	57,719	59,112	60,599	62,145	63,822
Age groups:									
0-4 .....	4,157	4,314	4,430	4,668	4,781	4,885	5,054	5,201	5,348
5-9 .....	3,802	4,135	4,291	4,410	4,648	4,760	4,866	5,036	5,183
10-14 .....	4,255	3,785	4,119	4,276	4,394	4,633	4,746	4,852	5,021
15-19 .....	3,568	4,236	3,769	4,103	4,261	4,380	4,618	4,730	4,836
20-24 .....	3,403	3,540	4,207	3,742	4,076	4,235	4,354	4,592	4,702
25-29 .....	3,297	3,362	3,500	4,165	3,704	4,021	4,197	4,314	4,551
30-34 .....	3,426	3,261	3,328	3,466	4,131	3,672	3,989	4,164	4,280
35-39 .....	3,775	3,390	3,229	3,297	3,436	4,102	3,644	3,960	4,133
40-44 .....	3,347	3,729	3,352	3,195	3,265	3,407	4,071	3,613	3,929
45-49 .....	3,724	3,287	3,669	3,301	3,152	3,224	3,366	4,023	3,570
50-54 .....	3,623	3,618	3,199	3,579	3,225	3,083	3,156	3,296	3,939
55-59 .....	3,297	3,450	3,460	3,066	3,438	3,104	2,971	3,041	3,177
60-64 .....	2,724	3,049	3,205	3,228	2,871	3,230	2,919	2,792	2,860
65-69 .....	2,214	2,406	2,708	2,863	2,897	2,588	2,919	2,637	2,523
70-74 .....	1,723	1,816	1,990	2,255	2,398	2,441	2,189	2,467	2,228
75-79 .....	1,204	1,250	1,333	1,475	1,680	1,800	1,841	1,651	1,860
80-84 .....	670	711	749	810	904	1,037	1,117	1,142	1,024
85 and over .....	330	363	393	421	458	510	582	634	658
<b>Males</b> .....	25,423	26,056	26,744	27,523	28,301	29,082	29,907	30,769	31,699
Age groups:									
0-4 .....	2,133	2,216	2,276	2,399	2,458	2,512	2,599	2,675	2,750
5-9 .....	1,947	2,122	2,203	2,266	2,389	2,447	2,502	2,590	2,666
10-14 .....	2,175	1,937	2,113	2,195	2,257	2,381	2,440	2,495	2,582
15-19 .....	1,815	2,164	1,928	2,104	2,187	2,249	2,373	2,431	2,487
20-24 .....	1,723	1,798	2,148	1,913	2,089	2,172	2,234	2,358	2,415
25-29 .....	1,665	1,698	1,775	2,123	1,891	2,067	2,149	2,210	2,334
30-34 .....	1,709	1,645	1,680	1,756	2,104	1,873	2,049	2,131	2,192
35-39 .....	1,867	1,689	1,627	1,663	1,739	2,088	1,857	2,033	2,114
40-44 .....	1,643	1,842	1,668	1,608	1,645	1,723	2,070	1,840	2,015
45-49 .....	1,830	1,610	1,807	1,639	1,583	1,621	1,699	2,041	1,815
50-54 .....	1,769	1,765	1,556	1,751	1,591	1,539	1,577	1,654	1,987
55-59 .....	1,568	1,657	1,662	1,469	1,657	1,509	1,463	1,498	1,572
60-64 .....	1,202	1,408	1,498	1,511	1,340	1,517	1,383	1,340	1,374
65-69 .....	918	1,014	1,199	1,285	1,302	1,161	1,318	1,202	1,165
70-74 .....	676	705	788	942	1,016	1,035	927	1,051	959
75-79 .....	447	447	473	535	645	701	718	643	729
80-84 .....	230	233	235	253	289	352	385	395	353
85 and over .....	106	106	108	111	119	135	164	182	190
<b>Females</b> .....	27,116	27,646	28,187	28,797	29,418	30,030	30,692	31,376	32,123
Age groups:									
0-4 .....	2,024	2,098	2,154	2,269	2,323	2,373	2,455	2,526	2,598
5-9 .....	1,855	2,013	2,088	2,144	2,259	2,313	2,364	2,446	2,517
10-14 .....	2,080	1,848	2,006	2,081	2,137	2,252	2,306	2,357	2,439
15-19 .....	1,753	2,072	1,841	1,999	2,074	2,131	2,245	2,299	2,349
20-24 .....	1,680	1,742	2,059	1,829	1,987	2,063	2,120	2,234	2,287
25-29 .....	1,632	1,664	1,725	2,042	1,813	1,954	2,048	2,104	2,217
30-34 .....	1,717	1,616	1,648	1,710	2,027	1,799	1,940	2,033	2,088
35-39 .....	1,908	1,701	1,602	1,634	1,697	2,014	1,787	1,927	2,019
40-44 .....	1,704	1,887	1,684	1,587	1,620	1,684	2,001	1,773	1,914
45-49 .....	1,894	1,677	1,862	1,662	1,569	1,603	1,667	1,982	1,755
50-54 .....	1,854	1,853	1,643	1,828	1,634	1,544	1,579	1,642	1,952
55-59 .....	1,729	1,793	1,798	1,597	1,781	1,595	1,508	1,543	1,605
60-64 .....	1,522	1,641	1,707	1,717	1,531	1,713	1,536	1,452	1,486
65-69 .....	1,296	1,392	1,509	1,578	1,595	1,427	1,601	1,435	1,358
70-74 .....	1,047	1,111	1,202	1,313	1,382	1,406	1,262	1,416	1,269
75-79 .....	757	803	860	940	1,035	1,099	1,123	1,008	1,131
80-84 .....	440	478	514	557	615	685	732	747	671
85 and over .....	224	257	285	310	339	375	418	452	468

<sup>(1)</sup> The assumptions on which these projections are made are described in the introductory note on page 6.

Source: Government Actuary's Department and Registrars General

## POPULATION

**Marital condition<sup>(1)</sup>**  
**Great Britain and England and Wales**

TABLE 13

Thousands

		Great Britain				England and Wales					
		Males		Females		Males			Females		
		1959	1960	1959	1960	1931	1951	1959	1931	1951	1959
Total:	Single .....	10,721	10,794	10,268	10,290	9,911	9,202	9,482	10,414	9,201	9,056
	Married .....	12,923	13,038	12,997	13,130	8,490	10,995	11,715	8,604	11,092	11,789
	Widowed .....	901	894	2,936	2,969	732	818	805	1,802	2,449	2,657
Age groups:											
0-14:	Single .....	5,994	6,044	5,714	5,760	4,808	4,949	5,319	4,712	4,743	5,069
	Married .....	1,678	1,736	1,544	1,592	1,705	1,329	1,488	1,694	1,309	1,368
	Widowed .....	20	17	100	104	5	7	17	31	60	89
	Widowed .....	—	—	—	—	—	—	—	—	—	—
15-19:	Single .....	1,133	1,165	704	695	1,463	1,088	1,001	1,332	777	617
	Married .....	519	502	903	932	235	338	465	461	720	810
	Widowed .....	2	—	4	4	1	1	2	2	3	3
20-24:	Single .....	808	737	451	412	1,079	854	710	1,105	587	386
	Married .....	2,486	2,530	2,808	2,811	1,961	2,260	2,231	2,203	2,567	2,525
	Widowed .....	28	24	34	35	23	26	26	41	65	30
25-34:	Single .....	392	388	360	345	315	396	341	573	467	309
	Married .....	2,982	2,974	3,053	3,053	2,147	2,835	2,705	2,222	2,788	2,768
	Widowed .....	67	67	130	125	50	58	61	159	143	118
35-44:	Single .....	319	318	467	451	250	266	277	431	471	407
	Married .....	3,090	3,098	2,887	2,911	1,951	2,521	2,805	1,897	2,371	2,622
	Widowed .....	103	102	300	298	102	88	92	305	280	266
45-54:	Single .....	208	214	459	458	181	158	179	306	394	399
	Married .....	2,256	2,323	2,035	2,083	1,404	1,724	2,053	1,213	1,583	1,857
	Widowed .....	168	170	636	638	181	145	150	440	560	570
55-64:	Single .....	121	119	353	355	88	116	106	187	293	309
	Married .....	1,185	1,203	956	978	643	1,005	1,084	488	808	879
	Widowed .....	238	234	952	960	224	251	211	512	784	864
65-74:	Single .....	69	72	217	223	22	47	61	74	160	192
	Married .....	386	392	255	260	145	305	355	88	195	239
	Widowed .....	295	297	880	908	151	249	263	341	613	806
75 and over:	Single .....										
	Married .....										
	Widowed .....										

<sup>(1)</sup> Census figures for 1931 and 1951. Figures for 1959 and 1960 are mid-year estimates relating to total population. Divorced persons who have not remarried are included under "Widowed".

Source : Registrars General



Marital condition<sup>(1)</sup>

## Scotland and Northern Ireland

TABLE 13 (continued)

Thousands

		Scotland						Northern Ireland			
		Males			Females			Males		Females	
		1931	1951	1959	1931	1951	1959	1926	1951	1926	1951
Total:	Single .....	1,355.5	1,215.7	1,239.4	1,422.8	1,261.9	1,212.0	391.7	393.1	396.5	382.7
	Married.....	874.2	1,112.0	1,207.7	888.5	1,135.8	1,207.5	191.7	251.2	197.9	260.3
	Widowed .....	95.2	102.0	96.0	205.7	259.5	278.7	24.7	23.5	54.2	60.2
Age groups:											
0-14:	Single .....	657.5	639.1	674.7	647.3	616.0	644.6	184.7	193.6	179.7	185.1
15-19:	Single .....	218.3	172.5	190.0	215.1	182.0	176.3	59.3	55.3	59.4	51.8
	Married.....	0.8	0.7	2.7	5.0	6.6	10.8	0.1	0.2	1.0	1.2
	Widowed .....	—	—	—	—	—	—	—	—	—	—
20-24:	Single .....	181.4	137.3	132.0	166.2	115.2	86.6	47.4	42.4	45.2	37.0
	Married.....	24.1	34.2	53.8	49.1	75.6	93.2	5.0	6.3	11.4	15.2
	Widowed .....	0.2	0.1	0.1	0.3	0.4	0.6	0.1	—	0.1	0.1
25-34:	Single .....	155.0	117.9	97.6	160.8	90.1	65.0	44.3	42.8	44.2	33.4
	Married.....	190.8	231.7	254.8	223.8	275.2	282.7	38.8	49.4	51.6	63.6
	Widowed .....	2.9	2.6	2.0	5.0	6.8	3.5	0.8	0.4	1.6	1.2
35-44:	Single .....	51.7	56.6	50.7	81.5	68.0	50.9	20.9	21.9	22.9	22.1
	Married.....	219.5	293.9	277.2	230.3	296.4	284.9	45.2	65.4	50.7	69.3
	Widowed .....	7.1	6.5	5.8	18.1	16.1	11.8	2.0	1.2	4.7	3.3
45-54:	Single .....	41.5	40.3	41.9	62.5	70.5	59.6	15.7	15.0	17.5	19.4
	Married.....	200.9	257.8	284.8	194.6	241.7	265.2	46.1	57.5	43.4	55.0
	Widowed .....	14.0	11.3	10.9	33.4	34.7	33.9	3.9	2.5	9.0	7.8
55-64:	Single .....	31.1	25.1	28.7	46.0	56.6	59.9	10.2	10.1	12.9	15.4
	Married.....	151.5	168.9	203.1	125.9	151.1	178.0	32.5	39.0	24.8	34.1
	Widowed .....	24.5	19.2	18.3	50.6	63.1	66.0	5.4	4.2	12.1	13.9
65-74:	Single .....	14.9	19.4	15.5	30.5	42.0	44.1	6.9	8.2	10.2	12.0
	Married.....	70.6	96.1	100.5	50.9	72.8	76.8	18.5	24.3	12.3	17.2
	Widowed .....	28.5	32.9	26.5	59.3	78.8	88.3	7.1	7.4	15.6	18.8
75 and over:	Single .....	4.0	7.4	8.4	12.7	21.5	24.9	2.3	3.7	4.3	6.5
	Married.....	15.9	28.6	30.8	8.8	16.0	15.8	5.4	9.2	2.6	4.6
	Widowed .....	17.9	29.4	32.3	38.9	59.4	74.4	5.5	7.9	11.1	15.2

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 14.

Source: Registrars General

# POPULATION

## Industrial status<sup>(1)</sup>

TABLE 14

Thousands

	Total	Occupied					Unoccupied and retired
		Total occupied	Employers, directors, managers, etc.	Operative employees <sup>(2)</sup>	Working on own account	Out of work	
<b>Males</b>							
1951 Great Britain .....	17,862	15,649	1,105	13,301	902	340	2,213
England and Wales ...	16,067	14,064	1,001	11,940	842	281	2,004
Scotland .....	1,795	1,585	105	1,362	60	59	210
Northern Ireland .....	485	421	22	303	66	30	65
1931 Great Britain .....	16,341	14,801	1,029	10,883	922	1,967	1,540
England and Wales ...	14,633	13,247	922	9,806	835	1,684	1,386
Scotland .....	1,708	1,554	106	1,077	87	283	154
1926 Northern Ireland .....	460	390	40	250	54	47	70
<b>Females</b>							
1951 Great Britain .....	20,045	6,961	202	6,378	246	136	13,084
England and Wales ...	17,999	6,273	187	5,740	231	115	11,726
Scotland .....	2,046	688	15	638	15	20	1,358
Northern Ireland .....	529	183	4	160	9	10	346
1931 Great Britain .....	18,321	6,273	152	5,213	351	557	12,047
England and Wales ...	16,411	5,606	138	4,664	321	483	10,805
Scotland .....	1,910	667	14	549	30	74	1,242
1926 Northern Ireland .....	505	180	8	142	13	17	325

(<sup>1</sup>) The figures for 1951 cover persons aged 15 and over. In 1931, and in 1926 and 1951 in Northern Ireland, the coverage was 14 years and over.

Source: Registrars General

(<sup>2</sup>) Including apprentices, part-time workers and unpaid assistants. The figures for Great Britain for 1951 show 13 thousand males and 38 thousand females as unpaid assistants.

## Industrial status in 1951

### Analysis by age Great Britain

TABLE 15

Thousands

	Total	Occupied						Unoccupied and retired
		Total occupied	Employers	Directors, managers, etc.	Operative employees <sup>(1)</sup>	Working on own account	Out of work	
<b>Males</b>								
15 and over ...	17,862	15,649	440	665	13,301	902	340	2,213
15-19 .....	1,508	1,265	1	1	1,231	5	27	244
20-24 .....	1,600	1,518	5	16	1,446	24	27	81
25-29 .....	1,813	1,769	18	44	1,625	53	28	44
30-34 .....	1,680	1,652	33	66	1,456	74	24	28
35-44 .....	3,648	3,596	122	207	2,972	240	55	52
45-54 .....	3,184	3,113	127	184	2,497	233	72	72
55-59 .....	1,205	1,145	48	65	899	92	41	60
60-64 .....	1,037	909	37	44	700	79	50	127
65 and over	2,187	681	50	39	475	102	15	1,506
<b>Females</b>								
15 and over ...	20,045	6,961	60	142	6,378	246	136	13,084
15-19 .....	1,558	1,229	—	1	1,198	2	28	329
20-24 .....	1,692	1,106	1	7	1,069	7	24	586
25-29 .....	1,848	748	2	9	711	10	16	1,101
30-34 .....	1,743	584	3	12	543	15	10	1,160
35-44 .....	3,779	1,328	13	42	1,198	55	20	2,451
45-54 .....	3,470	1,195	18	43	1,042	69	22	2,276
55-59 .....	1,479	408	8	14	343	32	11	1,071
60-64 .....	1,331	199	6	7	161	22	3	1,132
65 and over	3,146	165	10	6	114	34	2	2,980

(<sup>1</sup>) Including unpaid assistants: 12,773 males and 38,024 females.

Source: Registrars General



Aliens and British protected persons: Certificates of naturalisation issued<sup>(1)</sup>

TABLE 16

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	4,332	3,529	4,122	5,381	4,562	3,997	4,358	3,315	4,794	6,587
Nationals of European countries .....	3,869	3,173	3,745	4,937	4,174	3,589	4,028	3,082	4,519	6,150
Austria .....	296	155	132	180	121	82	85	57	58	93
Belgium .....	52	38	28	33	31	24	33	9	13	28
Czechoslovakia .....	345	160	133	191	168	125	136	83	76	115
Denmark .....	27	21	15	18	22	18	19	15	12	16
Estonia .....	49	24	101	84	112	69	92	42	74	85
Finland .....	5	4	1	2	4	4	2	2	3	7
France .....	64	41	37	31	39	42	44	22	35	33
Germany .....	353	199	370	767	609	492	465	255	362	516
Greece .....	44	33	61	52	50	32	32	27	9	19
Hungary .....	68	109	186	224	207	142	143	101	97	89
Italy .....	113	91	128	244	169	154	219	129	172	215
Latvia .....	25	12	184	196	185	183	217	208	247	236
Lithuania .....	27	16	52	55	58	50	60	48	66	70
Netherlands .....	111	102	72	59	80	62	66	45	65	68
Norway .....	21	15	9	8	9	11	14	7	10	7
Poland .....	1,565	1,823	1,840	2,214	1,800	1,676	1,962	1,746	2,860	4,115
Portugal .....	9	5	3	4	4	2	8	2	3	6
Roumania .....	48	22	48	92	88	53	68	35	46	49
Russia .....	500	185	117	204	139	107	117	73	58	86
Spain .....	69	60	43	69	69	38	46	26	24	62
Sweden .....	13	3	4	3	3	7	5	2	1	2
Switzerland .....	24	13	10	8	15	13	10	10	4	16
Yugoslavia .....	33	33	166	198	189	195	182	134	216	212
Other European countries .....	8	9	5	1	3	8	3	4	8	5
Nationals of other foreign countries...	338	247	197	180	150	175	154	111	116	194
Asia .....	254	183	134	125	96	117	105	85	78	132
Africa .....	13	10	16	19	11	7	21	6	15	25
America:										
United States of America .....	61	49	38	27	41	40	19	16	18	29
Other American countries .....	10	5	9	9	2	11	9	4	5	8
British protected persons .....	1	13	4	3	14	3	—	1	2	4
Stateless persons .....	52	39	24	98	46	92	73	47	48	58
Nationality doubtful or unknown .....	72	57	151	163	178	138	103	73	109	181
Dual nationality .....	—	—	1	—	—	—	—	—	—	—
British registered persons.....	—	—	—	—	—	—	—	1	—	—

(<sup>1</sup>) The table refers to certificates of naturalisation granted by the Secretary of State for the Home Department to aliens and British protected persons whose oaths of allegiance have been registered at the Home Office. Certificates granted by Governments of British possessions are excluded.

Source: Home Office

# POPULATION

## Aliens registered in the United Kingdom<sup>(1)</sup>

TABLE 17

At 31 December in each year

Number

	1954	1955	1956	1957	1958	1959	1960		
							Total	Males	Females
Total number registered .....	356,794	360,399	378,870	384,214	388,192	398,923	405,889	216,635	189,254
Nationals of European countries:									
Total .....	318,773	319,486	334,066	338,993	342,149	348,826	353,423	190,837	162,586
Austria .....	9,470	9,183	8,889	8,581	8,525	8,724	8,724	1,716	7,008
Belgium .....	3,665	3,611	3,605	3,585	3,534	3,542	3,473	1,695	1,778
Czechoslovakia .....	3,359	3,024	2,804	2,570	2,430	2,279	2,080	1,451	629
Denmark .....	3,626	3,866	4,259	4,573	4,745	4,941	5,371	1,888	3,483
Finland .....	988	991	967	1,034	1,317	1,465	1,590	185	1,405
France .....	13,614	13,429	13,440	13,552	13,579	14,027	14,545	4,362	10,183
Germany .....	37,060	36,959	37,718	38,406	41,016	43,085	42,305	14,527	27,778
Greece .....	2,481	2,432	2,543	2,656	2,772	3,010	3,386	1,586	1,800
Hungary .....	3,020	2,725	13,355	16,047	14,979	14,258	13,816	10,071	3,745
Italy .....	34,996	41,185	48,753	53,354	57,046	61,129	68,145	33,296	34,849
Netherlands .....	8,453	8,268	8,322	8,286	8,692	8,959	9,314	4,721	4,593
Norway .....	3,284	3,308	3,419	3,571	3,606	3,861	3,796	2,058	1,738
Poland .....	119,187	114,403	109,926	106,996	103,654	99,693	94,477	68,480	25,997
Portugal .....	818	1,009	1,171	1,344	1,581	1,915	2,292	862	1,430
Roumania .....	2,145	2,039	1,906	1,828	1,763	1,687	1,537	995	542
Russia <sup>(2)</sup> .....	18,900	18,115	16,870	16,022	15,253	14,424	13,282	6,494	6,788
Spain .....	4,615	5,597	7,730	9,121	10,491	12,701	17,064	5,547	11,517
Sweden .....	1,945	2,067	2,089	2,237	2,305	2,625	2,786	790	1,996
Switzerland .....	10,426	10,782	10,616	10,383	10,515	11,643	11,777	4,311	7,466
Turkey .....	653	678	633	673	763	880	826	528	298
Yugoslavia .....	8,516	8,552	8,555	8,697	8,980	8,985	8,871	6,253	2,618
Other European countries .....	27,552	27,263	26,496	25,477	24,603	24,993	23,966	19,021	4,945
Nationals of other foreign countries:									
Africa .....	1,206	1,273	1,613	1,540	1,579	1,729	2,333	1,777	556
United Arab Republic <sup>(3)</sup> .....	943	924	881	681	713	849	1,312	998	314
Other African countries .....	263	349	732	859	866	880	1,021	779	242
America .....	22,401	24,827	27,637	27,252	27,690	31,313	33,140	12,033	21,107
Argentine Republic .....	264	290	339	341	382	422	398	208	190
Brazil .....	172	169	195	213	236	235	253	132	121
United States of America .....	21,343	23,575	26,169	25,686	25,942	29,290	30,938	10,888	20,050
Other American countries .....	622	793	934	1,012	1,130	1,366	1,551	805	746
Asia .....	7,822	8,722	9,559	10,306	11,003	11,700	12,629	8,545	4,084
Burma .....	504	559	576	584	606	589	445	298	147
China .....	1,884	2,215	2,331	2,443	2,189	2,143	2,082	1,356	726
Iran .....	907	1,001	1,264	1,526	1,976	2,385	2,909	1,743	1,166
Iraq .....	1,023	1,086	1,125	1,310	1,530	1,659	2,184	1,836	348
Israel .....	897	1,053	1,212	1,337	1,397	1,678	1,677	944	733
Japan .....	335	361	477	569	652	751	876	599	277
Other Asian countries .....	2,272	2,447	2,574	2,537	2,653	2,495	2,456	1,769	687
Others .....	6,592	6,091	5,995	6,123	5,771	5,355	4,364	3,443	921
Stateless .....	1,118	1,049	1,000	1,056	987	952	893	546	347
Nationality uncertain .....	5,474	5,042	4,995	5,067	4,784	4,403	3,471	2,897	574

(1) Among aliens not required to register and therefore not included in these statistics are children under 16 years of age; members of diplomatic and consular services of foreign governments; certain officials of international organisations; members of the Armed Forces of countries of the British Commonwealth and members of Forces of parties to the North Atlantic Treaty on duty in the United Kingdom; and visitors who spend less than three months in the United Kingdom.

(2) Including White Russians.

(3) Figures for 1954 to 1959 refer to Egypt only.

Source: Home Office



Mean family size of women married once only at all ages under 45 <sup>(1)</sup>

Analysed by year and duration of marriage

Great Britain: 1959

TABLE 18

Calendar year of marriage	Marriage duration (exact years)					
	5	10	15	20	25	30
1920.....	1.38	2.02	2.34	2.49	2.53	2.53
1921.....	1.34	1.95	2.25	2.39	2.44	2.44
1922.....	1.28	1.88	2.16	2.30	2.34	2.34
1923.....	1.27	1.84	2.12	2.25	2.29	2.30
1924.....	1.25	1.81	2.10	2.24	2.28	2.28
1925.....	1.23	1.78	2.06	2.19	2.24	2.24
1926.....	1.20	1.73	2.01	2.16	2.20	2.21
1927.....	1.18	1.71	1.97	2.11	2.15	2.15
1928.....	1.17	1.69	1.95	2.10	2.14	2.14
1929.....	1.16	1.70	1.97	2.12	2.14	2.15
1930.....	1.17	1.69	1.98	2.12	2.15	
1931.....	1.14	1.66	1.97	2.11	2.14	
1932.....	1.13	1.63	1.98	2.11	2.14	
1933.....	1.12	1.63	1.98	2.10	2.12	
1934.....	1.11	1.62	1.96	2.06	2.08	
1935.....	1.09	1.63	1.97	2.07		
1936.....	1.06	1.64	1.95	2.04		
1937.....	1.02	1.67	1.96	2.05		
1938.....	1.05	1.72	1.99	2.07		
1939.....	1.01	1.70	1.96	2.06		
1940.....	0.97	1.66	1.90			
1941.....	1.01	1.69	1.94			
1942.....	1.07	1.71	1.97			
1943.....	1.18	1.77	2.02			
1944.....	1.25	1.81	2.06			
1945.....	1.26	1.81				
1946.....	1.27	1.83				
1947.....	1.26	1.83				
1948.....	1.25	1.84				
1949.....	1.24	1.84				
1950.....	1.27					
1951.....	1.20					
1952.....	1.22					
1953.....	1.25					
1954.....	1.26					

<sup>(1)</sup> The figures refer to women married in the calendar years shown from 1920 onwards. Mean family size is the average number of live-born children born to these women by the time they reached the marriage durations shown. The figures take account of births up to those of 1959. Thus, the figure of 1.66 shown at duration 10 years against 1940 is the average number of live-born children born by their tenth wedding anniversary to women who married at ages under 45 for the first time in 1940.

Source: Registrars General

# VITAL STATISTICS

## Births

TABLE 19

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 15-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
<b>United Kingdom</b>												
1870-2.....	960	490	470	903	58	6.0	35.0	151.5	296.3	1,040	..	..
1880-2.....	1,043	532	511	988	55	5.3	33.6	145.7	288.6	1,041	..	..
1890-2.....	1,049	535	514	1,000	49	4.7	30.6	129.0	268.0	1,041	..	..
1900-2.....	1,095	558	537	1,049	47	4.3	28.6	115.1	240.7	1,037	..	..
1910-2.....	1,037	528	508	989	47	4.5	24.6	99.4	202.5	1,039	..	..
1920-2.....	1,018	522	496	968	49	4.8	23.1	93.0	..	1,052	..	..
1930-2.....	750	383	367	713	36	4.8	16.3	66.5	..	1,046	..	..
1937.....	724	372	352	692	32	4.4	15.3	63.2	115.6	1,056	..	..
1938.....	736	377	359	703	33	4.5	15.5	64.0	..	1,052	..	..
1939.....	727	373	353	695	32	4.4	15.2	62.9	..	1,056	..	..
1940.....	702	360	342	670	32	4.6	14.6	60.6	..	1,053	..	..
1941.....	696	357	339	657	38	5.5	14.4	60.3	..	1,055	..	..
1942.....	772	397	374	727	44	5.8	15.9	67.0	..	1,061	..	..
1943.....	811	418	393	758	53	6.5	16.6	70.6	..	1,063	..	..
1944.....	878	453	425	814	65	7.3	17.9	76.7	..	1,065	..	..
1945.....	796	410	386	723	73	9.1	16.2	69.9	..	1,061	..	..
1946.....	955	492	464	893	62	6.5	19.4	84.3	..	1,060	..	..
1947.....	1,025	528	498	971	54	5.3	20.7	91.5	..	1,060	..	..
1948.....	905	466	439	857	48	5.3	18.1	81.4	..	1,062	..	..
1949.....	855	440	415	812	43	5.1	17.0	77.5	..	1,061	..	..
1950.....	818	421	397	777	41	5.0	16.2	74.6	..	1,062	..	..
1951.....	797	410	387	758	38	4.8	15.8	73.0	..	1,060	..	..
1952.....	793	407	386	755	38	4.8	15.7	73.3	..	1,055	..	..
1953.....	804	414	390	767	38	4.7	15.9	75.0	..	1,060	..	..
1954.....	795	409	386	758	37	4.6	15.6	74.7	..	1,059	..	..
1955.....	789	406	383	753	36	4.5	15.4	74.7	..	1,061	..	..
1956.....	825	424	401	787	39	4.7	16.0	78.8	..	1,057	..	..
1957.....	851	438	413	812	39	4.6	16.5	81.8	..	1,061	..	..
1958.....	871	448	423	830	41	4.7	16.8	83.9	..	1,059	..	..
1959.....	879	453	426	835	43	4.9	16.9	84.7	..	1,063	..	..
1960.....	915	472	444	868	47	5.1	17.5	88.0	..	1,063	..	..
<b>England and Wales<sup>(1)</sup></b>												
1870-2.....	805	410	395	761	45	5.6	35.5	153.7	292.4	1,039	..	..
1880-2.....	885	451	434	842	43	4.9	34.1	147.7	286.0	1,038	..	..
1890-2.....	894	455	439	856	38	4.3	30.8	129.7	263.8	1,035	..	..
1900-2.....	932	475	458	896	37	3.9	28.7	114.8	235.5	1,037	..	..
1910-2.....	884	450	433	846	37	4.2	24.5	98.3	197.4	1,040	..	..
1920-2.....	862	442	420	823	39	4.6	22.8	91.1	179.1	1,051	..	..
1930-2.....	632	323	309	603	28	4.5	15.8	64.3	122.7	1,047	27	41
1937.....	611	314	297	585	25	4.2	14.9	61.4	110.2	1,056	25	39
1938.....	621	318	303	595	26	4.2	15.1	62.4	110.0	1,051	25	38
1939.....	614	316	299	589	26	4.2	14.8	61.3	107.0	1,056	24	38
1940.....	590	303	288	564	26	4.3	14.1	58.7	98.8	1,053	23	37
1941.....	579	297	282	548	31	5.4	13.9	57.9	94.1	1,053	21	35
1942.....	652	336	316	615	36	5.6	15.6	65.2	103.8	1,063	22	33
1943.....	684	353	332	641	44	6.4	16.2	68.6	107.6	1,064	21	30
1944.....	751	388	364	696	55	7.3	17.7	75.7	117.4	1,065	21	28
1945.....	680	350	330	617	63	9.3	15.9	68.8	103.9	1,061	19	28
1946.....	821	422	398	767	54	6.6	19.2	83.7	128.7	1,060	23	27
1947.....	881	454	427	834	47	5.3	20.5	90.6	139.7	1,061	22	24
1948.....	775	399	376	734	42	5.4	17.8	80.2	121.7	1,061	18	23
1949.....	731	376	354	694	37	5.1	16.7	76.0	114.4	1,061	17	23
1950.....	697	359	338	662	35	5.1	15.9	73.0	108.6	1,060	16	23
1951.....	678	349	329	645	33	4.8	15.5	71.6	105.4	1,060	16	23
1952.....	674	346	328	641	33	4.8	15.3	71.8	104.5	1,055	16	23
1953.....	684	352	332	652	33	4.7	15.5	73.5	106.3	1,059	16	22
1954.....	674	347	327	642	32	4.7	15.2	72.9	104.8	1,059	16	23
1955.....	668	344	324	637	31	4.7	15.0	72.8	103.7	1,060	16	23
1956.....	700	360	340	667	34	4.8	15.6	77.0	108.2	1,057	16	23
1957.....	723	372	351	689	35	4.8	16.1	80.0	111.5	1,060	17	22
1958.....	741	381	360	705	36	4.9	16.4	82.2	113.9	1,059	16	22
1959.....	749	386	363	710	38	5.1	16.5	83.0	114.7	1,063	16	21
1960.....	782	403	379	740	42	5.4	17.1	86.4	..	1,062	16	20

<sup>(1)</sup> Before 1939 figures relate to the number of births registered in the calendar year. For 1939 and subsequent years they relate to the number of births actually occurring in the year. Provisional figures for 1960 are of registrations.

Source: Registrars General



## Births

TABLE 19 (continued)

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 16-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
Scotland												
1870-2.....	116.8	60.1	56.7	105.7	11.0	9.5	34.8	149.4	319.4	1,060	..	..
1880-2.....	125.6	64.3	61.3	115.1	10.5	8.4	33.6	145.8	311.5	1,050	..	..
1890-2.....	124.2	63.8	60.4	114.8	9.4	7.6	30.8	132.5	296.4	1,056	..	..
1900-2.....	132.0	67.4	64.5	123.6	8.4	6.4	29.5	121.9	271.8	1,046	..	..
1910-2.....	122.9	62.8	60.1	113.8	9.1	7.4	25.8	107.3	233.2	1,044	..	..
1920-2.....	124.9	63.9	61.1	116.0	8.9	7.2	25.6	105.1	226.7	1,046	..	..
1930-2.....	92.6	47.2	45.4	85.9	6.7	7.2	19.1	80.1	169.0	1,040	..	..
1937.....	87.8	45.0	42.8	82.4	5.4	6.2	17.6	73.7	147.2	1,053	..	..
1938.....	88.6	45.4	43.2	83.2	5.4	6.1	17.7	74.0	146.1	1,053	..	..
1939.....	86.9	44.7	42.2	81.7	5.2	6.0	17.4	72.1	141.1	1,058	3.8	42
1940.....	86.4	44.2	42.2	81.2	5.1	6.0	17.1	71.4	137.0	1,049	3.8	42
1941.....	89.7	46.1	43.6	83.8	5.9	6.6	17.5	73.5	138.1	1,056	3.7	40
1942.....	90.7	46.4	44.3	84.2	6.5	7.2	17.6	74.2	135.9	1,048	3.6	38
1943.....	94.7	48.5	46.2	87.5	7.2	7.6	18.4	78.7	140.6	1,049	3.5	36
1944.....	95.9	49.5	46.4	88.3	7.6	7.9	18.5	79.9	141.5	1,067	3.2	32
1945.....	86.9	44.8	42.1	79.4	7.5	8.7	16.9	73.1	126.1	1,062	2.9	33
1946.....	104.4	53.9	50.6	97.5	6.9	6.7	20.3	89.5	158.0	1,065	3.5	32
1947.....	113.1	58.0	55.1	106.8	6.3	5.6	22.3	97.1	163.9	1,052	3.6	31
1948.....	100.3	51.9	48.5	94.6	5.8	5.8	19.7	86.6	143.9	1,070	3.0	29
1949.....	95.7	49.2	46.5	90.5	5.2	5.5	18.7	83.4	137.9	1,058	2.7	27
1950.....	92.5	47.8	44.7	87.7	4.8	5.2	18.0	81.0	133.9	1,070	2.6	27
1951.....	90.6	46.7	43.9	86.0	4.6	5.1	17.7	79.8	131.5	1,063	2.5	27
1952.....	90.4	46.3	44.2	86.1	4.3	4.8	17.7	80.1	131.3	1,048	2.4	26
1953.....	90.9	46.9	44.1	86.7	4.2	4.7	17.8	81.3	132.1	1,063	2.3	25
1954.....	92.3	47.4	44.9	88.1	4.2	4.5	18.0	83.3	134.2	1,056	2.4	25
1955.....	92.5	47.5	45.0	88.5	4.0	4.3	18.0	84.1	134.2	1,056	2.3	25
1956.....	95.3	49.0	46.4	91.2	4.1	4.3	18.5	87.5	137.4	1,056	2.3	24
1957.....	98.0	50.4	47.6	94.0	4.0	4.1	19.0	90.8	140.9	1,057	2.4	24
1958.....	99.5	51.0	48.5	95.4	4.1	4.1	19.2	92.8	142.6	1,053	2.3	23
1959.....	99.3	51.1	48.1	95.1	4.1	4.2	19.1	93.2	141.6	1,062	2.3	22
1960.....	101.3	51.9	49.4	96.9	4.4	4.4	19.4	96.0	144.2	1,052	2.3	22
Northern Ireland												
1870-2.....	38.5	19.8	18.7	36.5	2.0	5.1	28.3	119.6	305.6	1,060	..	..
1880-2.....	32.8	16.9	15.9	31.2	1.6	4.9	25.1	103.8	281.3	1,066	..	..
1890-2.....	30.5	15.7	14.8	29.1	1.4	4.5	24.6	100.9	288.1	1,061	..	..
1900-2.....	30.8	15.9	14.9	29.6	1.2	3.9	24.9	99.7	283.2	1,064	..	..
1910-2.....	30.3	15.5	14.8	29.0	1.3	4.2	24.2	101.8	266.2	1,042	..	..
1920-2.....	30.6	15.7	14.9	29.3	1.3	4.4	24.3	104.8	..	1,048	..	..
1930-2.....	25.6	13.1	12.5	24.3	1.3	5.0	20.5	87.7	..	1,047	..	..
1937.....	25.4	13.0	12.4	24.2	1.2	4.7	19.8	85.2	198.4	1,049	..	..
1938.....	25.7	13.2	12.5	24.6	1.1	4.5	20.0	85.2	..	1,052	..	..
1939.....	25.2	12.9	12.3	24.1	1.2	4.7	19.5	82.5	..	1,044	..	..
1940.....	25.4	13.2	12.2	24.2	1.2	4.6	19.5	83.2	..	1,082	..	..
1941.....	26.9	14.1	12.8	25.6	1.3	4.8	20.5	85.4	..	1,096	..	..
1942.....	29.6	15.3	14.4	28.2	1.5	4.9	22.3	93.5	..	1,060	..	..
1943.....	31.5	16.3	15.2	29.8	1.7	5.5	23.5	99.5	..	1,076	..	..
1944.....	30.9	15.8	15.1	29.2	1.7	5.6	22.8	96.7	..	1,052	..	..
1945.....	29.0	14.9	14.1	27.4	1.6	5.4	21.3	91.0	..	1,063	..	..
1946.....	30.1	15.5	14.7	28.8	1.3	4.4	22.3	95.8	..	1,056	..	..
1947.....	31.3	16.0	15.2	30.1	1.2	3.8	23.2	100.5	..	1,050	..	..
1948.....	29.5	15.3	14.3	28.5	1.1	3.6	21.7	94.5	..	1,070	..	..
1949.....	29.1	15.0	14.1	28.0	1.1	3.7	21.2	92.8	..	1,067	..	..
1950.....	28.8	14.9	13.9	27.8	1.0	3.4	21.0	91.8	..	1,073	..	..
1951.....	28.5	14.6	13.8	27.6	1.0	3.1	20.7	91.1	185.7	1,058	..	..
1952.....	28.8	14.8	13.9	27.8	1.0	3.3	20.9	97.3	..	1,067	..	..
1953.....	29.0	15.0	13.9	28.2	0.8	2.8	20.9	98.3	..	1,078	..	..
1954.....	28.8	14.8	14.0	28.0	0.8	2.9	20.8	98.2	..	1,059	..	..
1955.....	29.0	15.1	13.9	28.3	0.7	2.4	20.8	98.7	..	1,087	..	..
1956.....	29.5	15.1	14.4	28.7	0.8	2.7	21.1	101.7	..	1,049	..	..
1957.....	30.1	15.5	14.6	29.4	0.7	2.4	21.5	104.8	..	1,060	..	..
1958.....	30.3	15.7	14.6	29.6	0.7	2.3	21.6	105.9	..	1,075	..	..
1959.....	30.8	15.9	14.9	30.1	0.7	2.4	21.9	107.3	..	1,063	..	..
1960.....	32.0	16.6	15.4	31.2	0.8	2.5	22.5	110.8	..	1,080	..	..

Source: Registrars General

# VITAL STATISTICS

## Birth rates specific for age of mother England and Wales

TABLE 20

Live births per 1,000 women

	1939	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Age of mother:</b>											
15-49 .....	53.6	62.47	61.02	61.00	62.38	61.77	61.62	65.05	67.56	69.36	70.03
15-19 .....	16.0	22.18	21.03	21.06	22.03	22.67	23.53	27.31	29.68	31.04	31.61
20-24 .....	92.7	126.25	126.19	128.63	134.60	136.17	137.05	146.69	152.60	158.30	160.18
25-29 .....	113.4	136.21	134.23	135.61	139.53	139.10	141.74	150.59	157.27	161.41	163.79
30-34 .....	81.4	89.40	89.04	88.91	89.03	84.94	84.30	88.20	91.38	93.62	94.72
35-39 .....	46.6	48.25	45.74	44.29	44.23	44.34	44.16	45.48	46.53	45.76	44.11
40-44 .....	15.3	14.20	13.36	13.07	12.96	12.93	12.36	12.37	12.23	12.00	12.29
45-49 .....	1.5	1.08	0.97	0.97	0.90	0.84	0.81	0.79	0.80	0.80	0.79

Source: Registrar General

## Legitimate maternities<sup>(1)</sup> England and Wales

TABLE 21

Number

	1939	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Legitimate maternities ...</b>	604,713	668,286	650,963	626,858	637,942	629,495	624,776	655,069	677,366	693,287	699,941
<b>Duration of present marriage (Completed years):</b>											
Under 1 .....	92,163	92,136	86,333	85,627	84,242	85,007	85,369	91,305	93,560	93,571	93,912
1 .....	82,214	94,567	89,616	81,421	81,068	77,422	77,297	81,638	85,459	86,790	85,570
2 .....	66,440	78,029	73,059	69,115	70,317	67,963	65,871	69,225	72,328	76,306	78,539
3 .....	56,996	66,859	68,226	63,282	64,784	63,980	62,878	64,501	65,865	68,937	71,353
4 .....	49,076	58,640	59,523	58,020	57,950	57,134	57,790	59,038	59,867	61,631	62,781
5 .....	40,627	41,500	49,952	49,422	51,878	49,767	49,953	52,794	53,219	53,627	54,166
6 .....	32,722	29,999	34,557	40,684	42,703	43,161	41,252	43,329	45,631	45,375	44,708
7 .....	28,428	29,818	24,806	27,998	35,235	35,336	35,433	35,890	37,612	38,692	37,906
8 .....	24,869	30,805	24,289	20,330	23,654	28,833	28,728	31,181	30,801	31,624	32,034
9 .....	21,790	28,746	25,083	20,645	17,759	19,860	23,684	25,255	26,841	26,556	26,671
10-14 .....	68,445	81,705	81,176	79,136	77,304	70,140	63,484	66,246	70,428	74,695	78,592
15-19 .....	32,091	25,899	25,127	24,620	24,660	24,554	27,134	28,790	29,936	29,722	27,635
20-24 .....	7,867	6,766	6,344	6,021	5,878	5,836	5,407	5,429	5,369	5,339	5,683
25 and over .....	985	713	619	537	510	502	496	448	450	422	391
Not stated <sup>(2)</sup> .....	—	2,104	2,253	2,352	2,346	2,384	2,448	2,320	2,457	2,553	2,572
<b>Previous children of all marriages<sup>(3)</sup>:</b>											
0 .....	254,815	254,278	245,140	..	..	..	..	..	..	..	..
1 .....	157,640	212,566	203,254	..	..	..	..	..	..	..	..
2 .....	78,999	103,269	104,099	..	..	..	..	..	..	..	..
3 .....	42,365	45,868	46,705	..	..	..	..	..	..	..	..
4 .....	25,531	21,671	22,372	..	..	..	..	..	..	..	..
5 .....	16,263	11,619	11,503	..	..	..	..	..	..	..	..
6 .....	10,810	6,678	6,388	..	..	..	..	..	..	..	..
7 .....	7,341	4,127	3,764	..	..	..	..	..	..	..	..
8 .....	4,882	2,566	2,409	..	..	..	..	..	..	..	..
9 or more .....	7,557	3,708	3,501	..	..	..	..	..	..	..	..
Not stated .....	2,933	1,936	1,828	..	..	..	..	..	..	..	..
<b>Previous children of present marriage:</b>											
0 .....	257,505	261,801	251,943	247,352	251,487	248,169	247,177	263,611	272,569	273,407	271,264
1 .....	157,231	211,582	202,956	188,435	192,434	187,976	187,008	194,664	201,550	210,025	213,491
2 .....	78,140	100,798	101,643	97,822	99,379	97,691	95,265	98,292	101,554	105,797	108,393
3 .....	41,522	44,041	44,908	44,993	46,574	47,240	46,505	47,729	48,953	50,723	51,650
4 .....	24,947	20,679	21,383	22,188	22,229	22,653	22,862	24,044	24,551	24,688	25,591
5 .....	15,825	11,056	10,944	10,800	11,235	11,515	11,823	12,111	13,070	13,138	13,490
6 .....	10,490	6,379	6,090	6,147	6,241	6,206	6,232	6,688	6,850	7,041	7,409
7 .....	7,077	3,958	3,594	3,589	3,376	3,437	3,421	3,434	3,740	3,869	3,950
8 .....	4,705	2,468	2,312	2,221	2,009	1,950	1,909	1,970	2,051	2,140	2,169
9 or more .....	7,271	3,588	3,361	3,311	2,978	2,658	2,574	2,526	2,478	2,459	2,534
Not stated <sup>(2)</sup> .....	—	1,936	1,829	21	10	—	—	—	5	3	4

(1) See introductory note on page 6. From 1952 figures relate to legitimate maternities of women married once only. For changed definitions of duration of marriage and previous children, see introductory note on page 6. The total number of legitimate maternities was 647,627 in 1952, 658,097 in 1953, 648,930 in 1954, 643,377 in 1955, 673,808 in 1956, 695,426 in 1957, 710,749 in 1958 and 716,502 in 1959.

(2) From 1952, an assumed distribution of these "Not stated" cases has been included in the analysis above.

(3) The figures for 1939 are registrations and total 609,136.

Source: Registrar General



## Birth rates specific for age of mother

## Scotland

TABLE 22

Live births per 1,000 women

	1939	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Age of mother:											
15-49 .....	63.94	69.86	68.85	69.04	69.92	71.46	72.12	74.86	77.58	79.28	79.53
15-19 .....	20.94	20.98	19.65	19.64	20.25	21.39	22.52	25.94	27.47	28.87	30.23
20-24 .....	104.46	128.59	128.57	130.54	134.89	143.95	146.51	154.38	163.73	169.77	169.37
25-29 .....	128.05	147.77	147.66	148.85	152.12	153.32	160.24	165.02	171.44	175.85	177.77
30-34 .....	98.18	108.16	105.66	105.45	104.94	104.04	103.62	106.94	108.51	109.40	109.12
35-39 .....	60.42	60.88	59.10	58.57	57.27	58.15	56.24	57.80	58.44	56.55	54.53
40-44 .....	19.32	18.16	16.96	16.46	15.97	16.24	15.51	15.12	15.15	15.12	14.70
45-49 .....	1.47	1.26	1.17	0.94	1.16	1.01	0.94	0.86	0.89	0.87	0.84

Source: Registrar General

## Legitimate live births

## Scotland

TABLE 23

Number

	1939	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
All legitimate live births...	81,669	87,693	86,047	86,116	86,682	88,138	88,548	91,244	93,960	95,408	95,117
Duration of present marriage (Years):											
Under 1 .....	14,394	13,455	12,658	13,000	12,509	12,548	12,798	13,192	13,335	13,134	13,079
1 .....	11,048	12,745	13,004	12,280	12,265	12,693	12,701	13,151	13,865	13,516	13,045
2 .....	8,621	9,890	9,061	9,292	9,469	9,730	9,759	10,138	10,473	11,310	11,057
3 .....	7,067	8,189	8,412	8,433	8,460	8,563	8,741	8,974	9,430	9,697	10,156
4 .....	6,311	7,072	7,309	7,273	7,662	7,566	7,712	7,987	8,051	8,524	8,461
5 .....	5,305	5,299	6,182	6,245	6,397	6,636	6,570	6,686	6,886	7,045	7,172
6 .....	4,319	4,101	4,447	5,254	5,406	5,552	5,540	5,704	5,750	5,717	5,883
7 .....	3,783	3,934	3,439	3,792	4,381	4,493	4,684	4,875	4,791	4,815	4,898
8 .....	3,243	4,194	3,373	2,861	3,154	3,770	3,853	3,919	4,106	4,122	3,989
9 .....	2,943	3,848	3,445	2,790	2,473	2,736	3,103	3,358	3,360	3,459	3,381
10-14 .....	9,048	10,375	10,346	10,593	10,284	9,705	8,885	8,849	9,293	9,635	9,785
15-19 .....	4,483	3,625	3,400	3,388	3,357	3,287	3,361	3,579	3,844	3,657	3,500
20-24 .....	983	839	912	860	809	803	784	761	713	719	671
25 and over .....	120	124	55	54	56	56	57	70	63	58	40
Not stated .....	1	3	4	1	—	—	—	1	—	—	—
Previous children of all marriages:											
0 .....	28,641	31,141	30,137	30,832	30,983	31,665	32,109	33,102	34,346	33,910	33,163
1 .....	19,406	25,215	24,749	24,181	24,233	24,718	24,552	26,000	26,483	27,583	27,381
2 .....	11,794	13,980	14,165	13,928	14,259	14,330	14,468	14,768	15,156	15,545	16,127
3 .....	7,458	7,161	7,310	7,479	7,627	7,764	7,720	7,700	7,946	8,329	8,310
4 .....	4,859	3,941	3,861	4,018	4,101	4,285	4,267	4,224	4,389	4,445	4,468
5 .....	3,193	2,374	2,271	2,235	2,248	2,298	2,383	2,410	2,527	2,536	2,543
6 .....	2,339	1,374	1,305	1,346	1,270	1,273	1,277	1,305	1,417	1,345	1,419
7 .....	1,480	892	801	777	803	728	734	714	753	752	777
8 .....	936	557	561	490	452	433	388	420	382	422	409
9 or more .....	1,563	878	753	697	627	618	583	567	515	518	483
Not stated .....	—	180	134	133	79	26	67	34	46	23	37
Previous children of present marriage:											
0 .....	28,976	31,843	30,834	31,468	31,641	32,313	32,738	33,681	34,923	34,394	33,677
1 .....	19,473	25,284	24,795	24,214	24,233	24,744	24,544	26,032	26,488	27,642	27,429
2 .....	11,757	13,804	13,952	13,758	14,073	14,146	14,309	14,615	15,066	15,433	16,011
3 .....	7,391	6,926	7,129	7,316	7,507	7,619	7,538	7,566	7,787	8,185	8,163
4 .....	4,771	3,770	3,725	3,871	3,990	4,165	4,166	4,093	4,262	4,350	4,356
5 .....	3,137	2,306	2,175	2,160	2,148	2,204	2,314	2,336	2,445	2,464	2,464
6 .....	2,292	1,322	1,259	1,294	1,198	1,228	1,220	1,260	1,357	1,294	1,381
7 .....	1,444	860	774	758	773	691	717	688	723	716	743
8 .....	919	542	547	467	433	411	371	397	367	410	396
9 or more .....	1,509	856	723	677	607	591	564	542	496	497	460
Not stated .....	—	180	134	133	79	26	67	34	46	23	37

Source: Registrar General

# VITAL STATISTICS

## Marriages

TABLE 24

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>United Kingdom</b>											
Marriages .....	409,101	411,399	399,762	395,316	392,859	410,630	406,266	398,955	390,356	390,178	393,596
Persons marrying per 1,000 population .....	17.2	16.4	15.9	15.6	15.5	16.0	15.8	15.5	15.1	15.0	15.0
<b>Civil condition</b>											
Bachelors .....	375,925	360,368	348,563	346,374	346,059	363,375	361,875	356,501	350,300	349,443	
Divorced men .....	4,801	24,574	25,340	24,015	22,999	23,251	22,125	20,758	19,226	19,447	
Widowers .....	28,375	26,457	25,859	24,927	23,801	24,004	22,266	21,696	20,830	21,288	
Spinsters .....	387,000	366,787	354,080	351,905	351,051	368,248	366,139	360,655	354,442	353,607	
Divorced women .....	4,142	22,496	24,090	23,000	22,106	22,509	21,383	20,285	18,913	18,988	
Widows .....	17,959	22,116	21,592	20,411	19,702	19,873	18,744	18,015	17,001	17,583	
<b>Males</b>											
Under 21 years .....	14,092	25,590	24,701	25,881	27,549	32,715	36,147	39,344	42,485	43,433	
21-24 .....	395,009	147,806	144,714	148,977	150,650	158,152	158,890	157,469	157,453	159,176	
25-29 .....		118,382	113,539	108,907	107,141	111,056	107,655	103,140	97,114	94,920	
30-34 .....		46,493	45,437	44,016	43,064	42,391	39,764	37,526	34,516	33,866	
35-44 .....		39,262	37,241	34,175	31,564	32,724	31,289	29,758	28,091	27,475	
45-54 .....		17,445	17,808	17,076	16,939	17,146	16,351	15,704	14,996	14,921	
55 and over .....		15,275	15,331	15,369	15,033	15,559	15,333	15,229	14,960	15,619	
Age not stated .....		1,146	991	915	919	887	837	785	741	768	
<b>Females</b>											
Under 21 years .....	67,596	104,381	102,404	105,975	111,005	123,228	129,328	132,702	135,883	137,100	
21-24 .....	341,505	152,189	147,888	148,006	145,253	149,061	145,580	142,480	138,388	139,764	
25-29 .....		72,961	68,569	63,693	61,797	62,126	59,195	55,087	51,334	48,979	
30-34 .....		29,300	28,954	28,148	27,108	26,813	24,366	22,459	20,523	19,967	
35-44 .....		29,419	28,111	25,956	24,336	25,102	24,214	23,024	21,604	21,074	
45-54 .....		13,788	14,436	14,180	14,010	14,487	13,890	13,459	12,895	13,101	
55 and over .....		8,124	8,305	8,349	8,377	8,838	8,778	8,913	8,954	9,380	
Age not stated .....		1,237	1,095	1,009	973	975	915	831	775	813	
<b>England and Wales</b>											
Marriages .....	361,768	360,624	349,308	344,998	341,731	357,918	352,944	346,903	339,913	340,126	343,614
Persons marrying per 1,000 total population .....	17.6	16.4	15.8	15.6	15.4	16.0	15.7	15.4	15.0	14.9	15.0
<b>Civil condition</b>											
Bachelors .....	331,759	313,562	302,231	299,911	298,701	314,332	312,015	307,714	302,991	302,516	
Divorced men .....	4,404	23,110	23,719	22,557	21,555	21,793	20,721	19,455	18,024	18,238	
Widowers .....	25,605	23,952	23,358	22,530	21,475	21,793	20,208	19,734	18,898	19,372	
Spinsters .....	341,438	319,219	307,155	304,830	303,322	318,754	315,818	311,391	306,667	306,241	
Divorced women .....	3,775	21,061	22,379	21,432	20,424	20,893	19,877	18,913	17,605	17,714	
Widows .....	16,555	20,344	19,774	18,736	17,985	18,271	17,249	16,599	15,641	16,171	
<b>Males</b>											
Under 21 years .....	12,164	22,401	21,447	22,430	23,475	28,016	30,844	33,443	36,364	37,401	
21-24 .....	106,069	131,019	128,017	131,631	132,682	139,439	139,382	138,107	138,248	139,839	
25-29 .....	138,603	102,313	97,714	93,482	91,768	95,266	92,172	88,464	83,509	81,460	
30-34 .....	51,592	39,790	38,853	37,518	36,737	36,205	33,852	32,113	29,559	29,001	
35-44 .....	28,961	34,278	32,277	29,600	27,245	28,492	27,107	25,959	24,335	23,961	
45-54 .....	11,499	15,676	15,948	15,269	15,122	15,346	14,661	14,020	13,440	13,289	
55 and over .....	11,201	14,068	14,104	14,182	13,835	14,299	14,113	14,022	13,730	14,417	
Age not stated .....	1,679	1,079	948	886	867	855	813	775	728	758	
<b>Females</b>											
Under 21 years .....	59,268	92,422	90,363	93,544	97,601	108,464	113,494	116,453	119,585	120,838	
21-24 .....	136,087	133,402	129,236	128,944	126,140	129,658	125,952	123,369	119,918	121,110	
25-29 .....	96,873	62,079	58,091	53,755	51,921	52,224	49,611	46,120	43,029	41,070	
30-34 .....	32,443	25,292	24,896	24,213	23,249	23,036	20,814	19,217	17,502	17,031	
35-44 .....	21,627	26,123	24,788	22,893	21,378	22,185	21,353	20,352	19,011	18,580	
45-54 .....	8,585	12,534	13,117	12,863	12,666	13,143	12,595	12,272	11,736	11,913	
55 and over .....	5,050	7,603	7,774	7,812	7,852	8,267	8,237	8,298	8,368	8,783	
Age not stated .....	1,835	1,169	1,043	974	924	941	888	822	764	801	

Source: Registrars General



## Marriages

TABLE 24 (continued)

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Scotland</b>											
Marriages .....	38,716	41,361	41,154	40,902	41,974	43,199	43,963	42,661	41,186	40,442	40,101
Persons marrying per 1,000 population .....	15.5	16.2	16.1	16.0	16.4	16.8	17.1	16.6	15.9	15.6	15.4
Civil condition											
Bachelors .....	36,142	37,906	37,543	37,535	38,631	39,948	40,874	39,749	38,426	37,667	
Divorced men .....	387	1,357	1,549	1,368	1,378	1,368	1,329	1,236	1,139	1,147	
Widowers .....	2,187	2,098	2,062	1,999	1,965	1,883	1,760	1,676	1,621	1,628	
Spinsters.....	37,179	38,503	37,967	37,985	38,873	40,315	41,220	40,128	38,784	38,015	
Divorced women .....	362	1,338	1,611	1,480	1,586	1,526	1,426	1,293	1,243	1,201	
Widows .....	1,175	1,520	1,576	1,437	1,515	1,358	1,317	1,240	1,159	1,226	
Males											
Under 21 years .....	1,648	2,682	2,754	2,922	3,523	4,087	4,610	5,154	5,376	5,280	
21-24 .....	9,192	14,123	13,989	14,567	15,207	15,814	16,551	16,246	16,110	15,912	
25-29 .....	14,292	13,152	12,940	12,511	12,536	12,795	12,634	11,909	10,913	10,694	
30-34 .....	7,215	5,272	5,153	5,027	4,906	4,804	4,539	4,119	3,719	3,636	
35-44 .....	4,205	3,755	3,847	3,478	3,300	3,216	3,204	2,833	2,824	2,600	
45-54 .....	1,275	1,407	1,483	1,416	1,504	1,438	1,395	1,382	1,240	1,306	
55 and over .....	889	970	988	981	998	1,045	1,030	1,018	1,004	1,014	
Females											
Under 21 years .....	7,138	10,133	10,225	10,569	11,594	12,815	13,756	14,042	14,102	13,852	
21-24 .....	11,927	15,455	15,288	15,597	15,698	15,897	16,216	15,614	15,003	14,997	
25-29 .....	10,927	8,590	8,279	7,757	7,721	7,693	7,416	6,899	6,303	5,951	
30-34 .....	4,804	3,120	3,157	3,040	2,998	2,890	2,705	2,449	2,310	2,172	
35-44 .....	2,819	2,605	2,662	2,378	2,355	2,295	2,283	2,123	2,009	1,961	
45-54 .....	789	1,024	1,095	1,108	1,156	1,120	1,115	1,003	958	987	
55 and over .....	312	434	448	453	452	489	472	531	501	522	
<b>Northern Ireland</b>											
Marriages .....	8,617	9,414	9,300	9,416	9,154	9,513	9,359	9,391	9,257	9,610	9,881
Persons marrying per 1,000 population .....	13.4	13.7	13.5	13.6	13.2	13.7	13.4	13.4	13.2	13.7	13.9
Civil condition											
Bachelors .....	8,024	8,900	8,789	8,928	8,727	9,095	8,986	9,038	8,883	9,260	9,530
Divorced men .....	10	107	72	90	66	90	75	67	63	62	72
Widowers .....	583	407	439	398	361	328	298	286	311	288	279
Spinsters.....	8,383	9,065	8,958	9,090	8,856	9,179	9,101	9,136	8,991	9,351	9,635
Divorced women .....	5	97	100	88	96	90	80	79	65	73	70
Widows .....	229	252	242	238	202	244	178	176	201	186	176
Males											
Under 21 years .....	280	507	500	529	551	612	693	747	745	752	941
21-24 .....	8,337	2,664	2,708	2,779	2,761	2,899	2,957	3,116	3,095	3,425	3,586
25-29 .....		2,917	2,885	2,914	2,837	2,995	2,849	2,767	2,692	2,766	2,744
30-34 .....		1,431	1,431	1,471	1,421	1,382	1,373	1,294	1,238	1,229	1,205
35-44 .....		1,229	1,117	1,097	1,019	1,016	978	966	932	914	887
45-54 .....		362	377	391	313	362	295	302	316	326	304
55 and over .....		237	239	206	200	215	190	189	226	188	202
Age not stated .....		67	43	29	52	32	24	10	13	10	12
Females											
Under 21 years .....	1,190	1,826	1,816	1,862	1,810	1,949	2,078	2,207	2,196	2,410	2,591
21-24 .....	7,427	3,332	3,364	3,465	3,415	3,506	3,412	3,497	3,467	3,657	3,802
25-29 .....		2,292	2,199	2,181	2,155	2,209	2,168	2,068	2,002	1,958	1,912
30-34 .....		888	901	895	861	887	847	793	711	764	758
35-44 .....		691	661	685	603	622	578	549	584	533	531
45-54 .....		230	224	209	188	224	180	184	201	201	183
55 and over .....		87	83	84	73	82	69	84	85	75	93
Age not stated .....		68	52	35	49	34	27	9	11	12	11

Source: Registrars General

# VITAL STATISTICS

## Deaths: Analysis by age and sex United Kingdom

TABLE 25

Annual averages or calendar years

Number

	All ages <sup>(1)</sup>	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Males</b>														
1870-2.....	311,024	79,733	48,284	13,438	6,676	8,414	10,251	19,939	20,388	22,211	25,533	28,861	21,408	5,855
1880-2.....	313,253	79,672	48,395	11,938	5,780	7,492	8,574	17,731	21,084	23,479	28,844	31,349	23,181	5,726
1890-2.....	344,168	84,880	44,579	9,852	5,357	7,716	8,708	19,005	24,197	29,690	35,254	40,286	27,841	6,794
1900-2.....	340,664	87,242	37,834	8,429	4,696	7,047	8,766	19,154	24,749	30,488	37,610	39,765	28,320	6,563
1910-2.....	303,703	63,885	29,452	7,091	4,095	5,873	6,817	16,141	21,813	28,981	37,721	45,140	29,397	7,283
1920-2.....	284,876	48,044	19,008	6,052	3,953	5,906	6,572	13,663	19,702	29,256	40,583	49,398	34,937	7,801
1930-2.....	284,249	28,840	11,276	4,580	2,890	5,076	6,495	12,327	16,326	29,376	47,989	63,804	45,247	10,022
1936.....	296,215	25,882	8,175	3,789	2,584	3,998	5,606	11,565	15,428	29,158	53,073	71,845	53,469	11,643
1937.....	304,439	25,401	7,556	3,482	2,379	4,256	5,421	12,053	16,198	29,958	55,229	74,949	55,394	12,161
1938.....	287,440	23,472	7,063	3,326	2,385	4,156	4,971	11,194	15,056	27,735	51,487	72,025	53,122	11,448
1939.....	297,626	22,375	5,314	2,813	2,034	4,039	4,673	10,952	14,974	28,339	54,442	76,670	58,314	12,681
1940.....	350,303	24,939	7,588	3,596	2,623	5,890	8,213	16,112	19,931	34,006	63,481	85,654	64,335	13,884
1941.....	328,880	25,419	7,952	3,799	2,717	5,854	8,536	16,509	19,527	29,829	57,070	78,725	59,224	12,637
1942.....	294,283	23,512	5,307	2,803	2,082	4,245	7,517	12,732	15,731	26,852	51,056	74,593	55,644	12,182
1943.....	302,621	24,154	5,022	2,771	1,959	3,999	7,798	11,575	15,742	27,604	51,929	76,624	59,652	13,772
1944.....	299,644	23,950	4,505	2,715	2,031	3,836	7,787	11,308	15,630	26,813	51,730	76,401	59,229	13,683
1945.....	292,302	22,370	4,319	2,337	1,767	3,142	5,194	9,225	14,181	26,146	51,199	77,000	61,269	14,141
1946.....	293,516	23,642	3,734	1,742	1,456	2,524	3,474	8,303	13,772	26,364	50,840	77,612	64,651	15,400
1947.....	310,131	25,849	3,983	1,846	1,321	2,509	3,353	8,189	13,506	27,269	52,257	81,940	70,832	17,277
1948.....	281,489	18,917	3,368	1,557	1,146	2,063	2,957	7,332	12,495	25,706	49,806	76,954	64,198	14,996
1949.....	300,486	16,858	3,117	1,490	1,088	1,918	2,878	6,707	12,366	26,715	52,415	83,584	72,957	18,373
1950.....	301,380	14,770	2,721	1,393	962	1,651	2,439	6,313	11,538	27,120	52,653	84,140	76,330	19,349
1951.....	323,728	14,393	2,726	1,321	954	1,436	2,275	5,965	11,351	28,742	56,263	91,784	85,124	21,394
1952.....	296,827	13,152	2,307	1,239	842	1,406	2,152	5,305	10,333	27,049	52,159	83,379	77,847	19,657
1953.....	297,486	12,767	2,106	1,262	810	1,346	1,929	5,159	9,625	27,143	52,560	84,028	78,890	19,859
1954.....	299,037	12,157	1,769	1,075	774	1,300	1,796	4,962	9,395	27,317	53,016	83,843	80,490	21,143
1955.....	306,166	11,752	1,696	1,111	824	1,403	1,867	4,668	9,198	27,521	54,216	85,067	84,073	22,770
1956.....	307,198	11,693	1,588	998	778	1,277	1,661	4,385	9,037	26,997	55,719	85,540	84,310	23,215
1957.....	305,958	11,702	1,692	1,032	932	1,464	1,784	4,265	9,096	27,443	57,909	85,688	80,585	22,366
1958.....	310,322	11,703	1,596	984	856	1,411	1,684	4,076	8,831	27,019	58,070	86,258	83,550	24,284
1959.....	310,311	11,557	1,692	938	868	1,586	1,816	3,889	8,722	26,639	59,757	85,818	82,381	24,648
1960.....	308,754	11,947	1,658	1,045	857	1,598	1,913	3,863	8,603	26,431	60,298	84,392	81,312	24,837
<b>Females</b>														
1870-2.....	295,102	63,989	46,668	12,482	6,636	8,952	10,198	20,333	19,412	19,396	23,859	29,742	24,992	8,422
1880-2.....	297,888	63,415	46,411	11,432	6,000	7,953	9,219	18,914	19,932	20,530	27,057	32,429	26,480	8,115
1890-2.....	330,339	67,032	42,974	9,894	5,796	7,891	8,949	19,686	22,156	25,320	33,664	43,332	33,510	10,133
1900-2.....	322,058	68,770	36,164	8,757	5,034	6,818	8,264	18,702	21,887	25,679	34,521	42,456	34,907	10,099
1910-2.....	289,608	49,865	27,817	7,113	4,355	5,683	6,522	15,676	19,647	24,481	32,813	46,453	37,353	11,828
1920-2.....	274,772	35,356	17,323	5,808	4,133	5,729	6,753	14,878	18,121	24,347	34,026	48,573	45,521	14,203
1930-2.....	275,336	21,072	9,995	3,990	2,734	4,721	5,931	12,699	15,373	24,695	39,471	59,520	56,250	18,886
1936.....	284,727	18,850	7,101	3,221	2,234	3,595	5,159	11,322	14,405	24,172	42,058	66,608	64,416	21,586
1937.....	293,359	18,793	6,564	3,035	2,146	3,723	5,005	11,552	14,691	24,481	43,643	69,103	67,659	22,964
1938.....	272,158	17,348	6,023	3,055	2,048	3,579	4,312	10,369	13,363	22,427	40,853	64,770	63,058	20,953
1939.....	284,231	16,549	4,466	2,248	1,769	3,554	4,106	10,307	13,257	22,872	41,834	69,381	69,986	23,902
1940.....	322,950	17,898	6,454	3,007	2,297	4,673	5,226	12,175	15,608	25,953	47,380	77,909	77,880	26,490
1941.....	298,892	18,616	7,000	3,067	2,269	4,575	5,377	11,770	14,544	23,885	42,112	70,419	70,529	24,728
1942.....	268,387	17,294	4,403	2,155	1,638	3,360	4,612	9,893	12,639	21,058	38,463	64,392	65,721	22,758
1943.....	283,244	17,915	4,395	2,037	1,697	3,214	4,565	9,687	13,104	21,601	39,238	68,083	72,084	25,624
1944.....	274,115	17,825	3,675	2,002	1,572	2,893	4,651	9,307	12,374	20,901	37,962	66,238	70,069	24,646
1945.....	274,893	16,453	3,580	1,707	1,320	2,560	3,949	8,333	11,702	20,280	37,750	68,022	72,806	26,431
1946.....	279,885	17,146	2,992	1,309	1,115	2,219	3,525	8,080	11,220	20,037	37,634	69,290	76,357	28,959
1947.....	290,628	18,967	3,161	1,308	1,070	2,287	3,467	7,826	11,052	19,867	37,211	71,611	81,570	31,231
1948.....	264,533	13,682	2,753	1,091	962	2,067	3,017	7,125	10,013	18,829	35,094	66,758	74,961	28,181
1949.....	289,409	12,302	2,515	990	843	1,727	2,763	6,586	10,038	19,241	37,079	74,357	86,669	34,299
1950.....	288,756	10,782	2,267	948	676	1,364	2,099	5,719	9,448	19,097	36,973	73,893	89,858	35,631
1951.....	309,058	10,394	2,277	853	634	1,092	1,672	5,080	9,271	19,405	38,666	80,351	99,924	39,439
1952.....	276,979	9,701	1,751	836	566	888	1,380	4,256	8,250	18,126	35,583	71,416	88,762	35,464
1953.....	279,734	9,447	1,749	860	595	781	1,190	4,164	7,969	17,921	34,909	71,144	91,722	37,283
1954.....	279,363	8,815	1,298	716	540	753	1,092	3,929	7,692	18,012	34,940	70,958	92,452	38,166
1955.....	289,750	8,610	1,481	783	570	682	938	3,571	7,215	17,700	35,160	73,146	98,037	41,857
1956.....	290,783	8,438	1,251	695	502	586	878	3,201	7,123	17,148	35,320	72,565	99,828	43,248
1957.....	285,242	8,689	1,345	696	606	730	884	3,082	7,280	17,304	35,719	71,452	96,024	41,431
1958.....	293,718	8,590	1,203	601	491	593	878	2,839	6,836	17,175	35,425	72,044	101,686	45,357
1959.....	295,804	8,763	1,308	620	597	633	868	2,717	6,655	16,717	35,631	72,199	102,392	46,704
1960.....	294,581	8,710	1,287	666	537	635	754	2,511	6,443	16,720	35,230	70,844	102,403	47,841

(<sup>1</sup>) In some years the totals include a small number of persons whose age was not stated.

Source: Registrars General



Deaths: Analysis by age and sex  
England and Wales

TABLE 26

Annual averages or calendar years

Number

	All ages	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Males</b>														
1870-2.....	262,095	69,517	40,639	10,920	5,347	6,661	8,278	16,753	17,440	18,942	21,501	24,017	17,617	4,463
1880-2.....	264,271	69,527	41,108	9,689	4,543	5,797	6,714	14,871	18,044	19,909	24,453	26,385	18,853	4,380
1890-2.....	293,001	74,372	37,914	8,119	4,289	6,072	6,921	16,022	20,954	25,472	30,045	34,492	23,180	5,148
1900-2.....	288,886	76,095	32,051	7,066	3,818	5,611	7,028	15,869	21,135	26,065	31,600	33,568	23,835	5,144
1910-2.....	257,255	54,678	24,676	5,907	3,348	4,765	5,596	13,603	18,665	24,820	32,217	38,016	24,928	6,036
1920-2.....	240,605	39,796	15,565	5,151	3,314	4,901	5,447	11,551	17,004	25,073	34,639	42,025	29,685	6,455
1930-2.....	243,147	23,331	9,099	3,844	2,435	4,354	5,580	10,600	14,041	25,657	41,581	54,910	39,091	8,624
1936.....	253,319	20,562	6,582	3,159	2,127	3,324	4,770	9,874	13,113	25,252	46,351	61,849	46,232	10,124
1937.....	260,057	20,281	6,091	2,930	1,963	3,552	4,583	10,214	13,789	25,919	48,199	64,310	47,732	10,494
1938 <sup>(1)</sup> .....	246,898	18,945	5,535	2,814	1,987	3,506	4,285	9,617	12,869	24,071	44,964	62,268	46,072	9,965
1939 <sup>(1)</sup> .....	255,879	17,870	4,299	2,361	1,649	3,403	3,972	9,365	12,791	24,588	47,665	66,170	50,684	11,062
1940.....	303,089	19,693	6,051	3,003	2,228	5,119	7,263	14,176	17,320	29,795	56,070	74,212	56,031	12,128
1941.....	281,035	19,912	6,523	3,148	2,219	4,923	7,214	14,096	16,715	26,550	49,784	67,801	51,282	10,868
1942.....	251,333	18,573	4,273	2,350	1,705	3,447	6,239	10,764	13,413	23,001	44,691	64,375	48,023	10,479
1943.....	259,206	19,192	4,044	2,282	1,588	3,243	6,538	9,727	13,367	23,815	45,575	66,281	51,613	11,941
1944.....	257,705	19,162	3,635	2,265	1,685	3,178	6,671	9,757	13,464	23,158	45,354	66,265	51,241	11,870
1945.....	252,078	18,387	3,531	1,954	1,453	2,575	4,372	7,849	12,131	22,503	44,874	66,944	53,222	12,283
1946.....	252,380	19,458	2,962	1,393	1,176	2,057	2,876	6,958	11,702	22,586	44,509	67,089	56,139	13,475
1947.....	267,714	21,225	3,240	1,501	1,094	2,034	2,768	6,987	11,542	23,383	45,788	71,410	61,550	15,192
1948.....	242,899	15,447	2,744	1,291	905	1,688	2,439	6,181	10,605	22,108	43,593	67,172	55,693	13,033
1949.....	260,687	13,854	2,576	1,213	903	1,588	2,387	5,669	10,546	23,053	45,901	73,194	63,621	16,182
1950.....	261,152	12,058	2,207	1,176	803	1,366	2,068	5,386	9,865	23,323	45,886	73,592	66,398	17,024
1951.....	281,724	11,773	2,257	1,072	812	1,181	1,931	5,058	9,713	24,799	49,367	80,670	74,315	18,776
1952.....	257,760	10,663	1,930	1,014	720	1,198	1,841	4,525	8,890	23,322	45,592	73,060	67,774	17,231
1953.....	259,490	10,487	1,757	1,043	665	1,104	1,640	4,381	8,172	23,523	46,006	73,936	69,223	17,553
1954.....	259,797	9,955	1,436	893	656	1,095	1,534	4,186	8,092	23,559	46,109	73,606	70,205	18,471
1955.....	266,976	9,653	1,395	857	668	1,076	1,464	3,738	7,758	23,300	48,603	75,172	73,828	20,494
1956.....	267,904	9,629	1,317	857	668	1,076	1,464	3,738	7,758	23,300	48,603	75,172	73,828	20,494
1957.....	266,407	9,591	1,403	849	789	1,276	1,562	3,623	7,807	23,635	50,486	75,384	70,500	19,502
1958.....	270,639	9,634	1,353	837	725	1,192	1,472	3,489	7,563	23,379	50,667	75,734	73,243	21,351
1959.....	269,878	9,454	1,391	818	721	1,400	1,593	3,331	7,483	22,928	52,025	75,128	72,003	21,603
1960.....	269,180	9,907	1,364	881	722	1,407	1,669	3,269	7,444	22,783	52,478	74,128	71,315	21,813
<b>Females</b>														
1870-2.....	245,396	55,850	39,243	10,132	5,223	7,068	8,261	16,705	16,161	16,186	19,646	24,335	20,134	6,452
1880-2.....	248,133	55,367	39,456	9,303	4,639	6,083	7,251	15,424	16,595	17,072	22,495	26,920	21,256	6,273
1890-2.....	276,951	58,701	36,525	8,093	4,554	6,137	7,037	15,979	18,594	21,215	28,118	36,538	27,636	7,824
1900-2.....	269,432	60,090	30,674	7,278	4,010	5,265	6,497	15,065	18,253	21,474	28,424	35,307	29,118	7,977
1910-2.....	242,079	42,642	23,335	5,883	3,519	4,522	5,256	12,742	16,363	20,611	27,571	38,489	31,363	9,782
1920-2.....	229,908	29,178	14,174	4,928	3,456	4,719	5,533	12,244	15,142	20,580	28,633	41,010	38,439	11,871
1930-2.....	233,915	16,929	8,013	3,338	2,293	3,969	5,039	10,716	13,022	21,190	33,798	50,844	48,531	16,234
1936.....	242,445	14,863	5,672	2,718	1,844	2,956	4,333	9,516	12,161	20,685	36,131	57,121	55,655	18,790
1937.....	249,517	14,894	5,220	2,529	1,779	3,038	4,208	9,733	12,428	20,992	37,469	59,035	58,285	19,907
1938.....	232,098	13,779	4,680	2,565	1,681	2,964	3,573	8,744	11,316	19,247	35,019	55,518	54,679	18,333
1939.....	244,023	13,320	3,625	1,836	1,467	2,939	3,413	8,731	11,227	19,648	36,148	59,824	60,853	20,992
1940.....	278,448	14,199	5,053	2,488	1,949	3,977	4,486	10,393	13,407	22,611	41,136	67,497	67,983	23,269
1941.....	254,145	14,638	5,626	2,529	1,812	3,695	4,445	9,888	12,272	20,494	36,210	60,134	60,890	21,512
1942.....	228,804	13,685	3,499	1,779	1,323	2,675	3,791	8,184	10,627	18,142	33,100	55,329	56,798	19,872
1943.....	242,206	14,239	3,539	1,622	1,390	2,530	3,745	8,070	11,081	18,512	33,679	58,732	62,654	22,413
1944.....	234,471	14,293	2,977	1,630	1,283	2,299	3,836	7,821	10,509	17,968	32,705	57,041	60,581	21,528
1945.....	236,030	13,572	2,910	1,406	1,085	2,005	3,229	6,894	9,934	17,351	32,623	58,604	63,293	23,124
1946.....	239,710	14,083	2,372	1,034	889	1,717	2,835	6,609	9,501	17,160	32,277	59,545	66,331	25,357
1947.....	249,901	15,624	2,525	1,048	827	1,732	2,801	6,437	9,350	17,020	31,976	61,805	71,282	27,474
1948.....	226,999	11,319	2,275	883	755	1,583	2,378	5,838	8,375	16,051	30,143	57,440	65,183	24,776
1949.....	250,050	10,028	2,065	832	683	1,338	2,161	5,385	8,509	16,433	31,934	64,385	75,841	30,456
1950.....	249,149	8,759	1,880	795	567	1,089	1,652	4,665	7,955	16,363	31,685	63,878	78,408	31,453
1951.....	267,656	8,450	1,876	699	516	880	1,332	4,198	7,838	16,645	33,280	69,671	87,402	34,869
1952.....	239,724	7,892	1,426	701	476	709	1,110	3,531	6,966	15,476	30,659	61,712	77,651	31,415
1953.....	244,039	7,837	1,447	720	496	634	976	3,469	6,817	15,296	30,309	61,949	80,838	33,251
1954.....	242,099	7,205	1,065	610	450	640	894	3,318	6,557	15,314	29,959	61,625	80,708	33,754
1955.....	251,888	6,960	1,243	650	478	561	771	2,993	6,143	15,238	30,177	63,457	85,999	37,218
1956.....	253,427	6,925	1,059	599	422	499	741	2,707	6,124	14,737	30,334	63,062	87,698	38,520
1957.....	248,463	7,129	1,151	577	517	621	750	2,624	6,182	14,915	30,742	62,110	84,499	36,646
1958.....	256,204	7,051	995	514	419	498	760	2,385	5,781	14,767	30,409	62,624	89,476	40,525
1959.....	257,773	7,175	1,070	533	512	532	751	2,324	5,682	14,380	30,530	62,655	90,060	41,569
1960.....	257,095	7,207	1,068	545	467	543	644	2,138	5,504	14,350	30,301	61,347	90,256	42,725

<sup>(1)</sup> Including 167 deaths registered in 1938 and 98 deaths registered in 1939 from the Gresford mine disaster of 1934.

Source: Registrar General



# VITAL STATISTICS

## Deaths: Analysis by age and sex Scotland

TABLE 27

Annual averages or calendar years

Number

	All ages <sup>(1)</sup>	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Males</b>														
1870-2.....	37,211	8,142	6,336	2,010	1,033	1,314	1,498	2,421	2,306	2,562	2,944	3,332	2,494	786
1880-2.....	36,826	8,276	5,987	1,768	890	1,206	1,333	2,219	2,346	2,719	3,221	3,441	2,671	739
1890-2.....	39,238	8,701	5,503	1,379	811	1,208	1,310	2,277	2,582	3,298	3,910	4,220	3,112	919
1900-2.....	40,224	9,189	4,798	1,083	672	1,069	1,292	2,506	2,935	3,591	4,597	4,531	3,117	834
1910-2.....	35,981	7,510	3,935	962	595	826	910	1,969	2,469	3,325	4,356	5,113	3,182	813
1920-2.....	34,649	6,757	2,847	710	489	747	791	1,616	2,128	3,314	4,785	5,624	3,928	911
1930-2.....	32,476	4,426	1,771	610	365	568	706	1,352	1,848	2,979	5,095	6,906	4,839	1,010
1936.....	33,873	4,180	1,287	494	348	549	629	1,336	1,828	3,169	5,424	7,756	5,695	1,178
1937.....	34,964	4,034	1,159	461	336	564	662	1,468	1,925	3,234	5,694	8,183	5,982	1,260
1938.....	31,806	3,483	1,127	390	305	523	554	1,240	1,735	2,946	5,214	7,607	5,578	1,104
1939.....	33,002	3,462	779	371	299	510	581	1,268	1,759	3,042	5,499	8,119	6,069	1,238
1940.....	37,649	3,996	1,156	479	314	632	744	1,538	2,160	3,421	6,110	9,051	6,650	1,347
1941.....	37,690	4,306	1,109	516	366	736	954	1,844	2,234	2,474	5,868	8,553	6,282	1,366
1942.....	33,813	3,616	768	352	284	636	967	1,548	1,876	3,150	5,207	8,064	6,019	1,299
1943.....	34,326	3,540	727	391	294	609	963	1,503	1,935	3,090	5,213	8,169	6,451	1,421
1944.....	33,323	3,621	666	371	283	531	901	1,231	1,746	2,952	5,258	8,065	6,290	1,382
1945.....	32,001	2,896	596	308	254	453	639	1,090	1,691	2,985	5,197	8,067	6,383	1,430
1946.....	32,717	3,232	587	284	222	364	466	1,081	1,682	3,113	5,214	8,323	6,704	1,443
1947.....	33,801	3,650	537	272	182	357	451	961	1,604	3,176	5,322	8,392	7,279	1,618
1948.....	30,844	2,660	468	219	195	288	421	910	1,556	2,937	5,156	7,808	6,709	1,517
1949.....	31,851	2,273	413	224	150	247	402	834	1,494	3,059	5,387	8,342	7,333	1,673
1950.....	32,191	2,058	396	163	124	235	304	724	1,351	3,135	5,588	8,475	7,834	1,803
1951.....	33,116	1,969	358	187	101	200	244	728	1,290	3,231	5,670	8,792	8,394	1,952
1952.....	31,401	1,819	292	176	91	164	247	626	1,160	3,087	5,464	8,364	8,053	1,858
1953.....	30,326	1,628	270	172	111	194	225	639	1,179	2,958	5,415	8,155	7,646	1,732
1954.....	31,493	1,655	257	145	84	160	219	636	1,066	3,129	5,751	8,204	8,187	2,000
1955.....	31,329	1,577	240	147	104	146	204	591	1,102	3,144	5,707	8,209	8,106	2,052
1956.....	31,651	1,597	212	110	93	164	159	551	1,033	3,063	5,859	8,474	8,273	2,063
1957.....	31,622	1,639	223	146	115	141	174	524	1,038	3,170	6,114	8,291	7,934	2,113
1958.....	31,765	1,578	178	119	99	168	173	481	1,046	3,027	6,074	8,539	8,089	2,194
1959.....	32,454	1,637	245	100	109	142	174	460	1,007	3,079	6,380	8,588	8,277	2,256
1960.....	31,682	1,542	223	121	105	134	188	489	954	3,026	6,441	8,330	7,894	2,235
<b>Females</b>														
1870-2.....	37,680	6,531	6,177	1,866	1,064	1,321	1,415	2,702	2,478	2,483	3,067	3,821	3,384	1,350
1880-2.....	36,880	6,592	5,699	1,614	940	1,235	1,342	2,550	2,422	2,516	3,252	3,957	3,559	1,200
1890-2.....	40,136	6,859	5,281	1,420	897	1,160	1,308	2,712	2,678	2,952	4,025	5,032	4,273	1,537
1900-2.....	39,891	7,143	4,477	1,162	747	1,058	1,246	2,625	2,732	3,130	4,485	5,273	4,305	1,508
1910-2.....	36,132	5,854	3,674	981	618	836	901	2,149	2,473	2,909	3,960	5,636	4,588	1,552
1920-2.....	34,449	5,029	2,602	687	489	711	889	1,947	2,266	2,828	4,157	5,587	5,443	1,814
1930-2.....	32,377	3,319	1,602	527	339	568	666	1,508	1,812	2,731	4,380	6,630	6,178	2,117
1936.....	32,876	3,135	1,150	383	276	497	617	1,330	1,705	2,726	4,599	7,216	7,014	2,228
1937.....	33,978	3,016	1,036	390	267	538	598	1,394	1,731	2,717	4,820	7,678	7,371	2,422
1938.....	31,147	2,680	971	379	271	493	580	1,238	1,560	2,516	4,536	7,090	6,680	2,153
1939.....	31,411	2,493	643	328	222	474	520	1,226	1,562	2,568	4,495	7,276	7,248	2,356
1940.....	35,126	2,770	1,026	418	268	569	584	1,367	1,712	2,622	4,993	8,131	8,022	2,644
1941.....	34,868	3,120	1,077	413	329	663	723	1,455	1,760	2,660	4,622	7,794	7,655	2,596
1942.....	31,150	2,667	661	287	252	552	662	1,323	1,543	2,303	4,274	7,096	7,162	2,367
1943.....	32,407	2,634	633	327	252	555	657	1,282	1,594	2,444	4,461	7,330	7,609	2,629
1944.....	31,280	2,616	525	281	224	470	659	1,128	1,459	2,340	4,190	7,163	7,684	2,541
1945.....	30,654	1,993	496	226	192	445	563	1,107	1,390	2,357	4,137	7,402	7,655	2,691
1946.....	31,888	2,389	465	215	172	394	544	1,182	1,361	2,305	4,248	7,613	8,027	2,971
1947.....	32,399	2,659	458	208	193	456	539	1,132	1,335	2,249	4,218	7,739	8,170	3,043
1948.....	30,135	1,826	337	169	166	397	532	1,043	1,296	2,240	4,051	7,437	7,877	2,764
1949.....	31,637	1,688	338	133	117	328	505	982	1,247	2,258	4,169	8,027	8,747	3,098
1950.....	31,805	1,511	298	116	83	228	381	850	1,218	2,215	4,303	8,072	9,180	3,349
1951.....	32,662	1,422	306	122	99	177	274	704	1,136	2,213	4,272	8,490	9,802	3,645
1952.....	30,109	1,362	247	106	71	151	225	587	1,028	2,137	4,036	7,910	8,949	3,300
1953.....	28,552	1,172	229	114	78	122	168	533	939	2,120	3,756	7,306	8,800	3,215
1954.....	29,887	1,206	178	84	68	90	164	502	912	2,211	4,060	7,501	9,427	3,484
1955.....	30,316	1,234	171	105	72	94	132	477	847	1,994	4,066	7,829	9,621	3,674
1956.....	30,141	1,130	159	79	61	66	114	392	796	1,991	4,065	7,715	9,775	3,798
1957.....	29,521	1,163	141	90	78	83	107	375	881	1,951	4,060	7,531	9,306	3,755
1958.....	30,300	1,180	160	71	59	74	103	381	864	1,970	4,113	7,661	9,823	3,841
1959.....	30,607	1,179	187	61	60	81	100	324	797	1,872	4,197	7,759	9,942	4,048
1960.....	30,082	1,131	156	97	57	75	89	296	759	1,890	3,996	7,708	9,776	4,052

<sup>(1)</sup> In some years the totals include a small number of persons whose age was not stated.

Source: Registrar General



**Deaths: Analysis by age and sex**  
**Northern Ireland**

TABLE 28

Annual averages or calendar years

Number

	All ages	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Males</b>														
1870-2.....	11,718	2,074	1,309	508	296	439	475	765	642	707	1,088	1,512	1,297	606
1880-2.....	12,156	1,869	1,300	481	347	489	527	641	694	851	1,170	1,523	1,657	607
1890-2.....	11,929	1,807	1,162	354	257	436	477	706	661	920	1,299	1,574	1,549	727
1900-2.....	11,554	1,958	985	280	206	367	446	779	669	832	1,413	1,666	1,368	585
1910-2.....	10,469	1,697	841	222	152	282	311	569	679	836	1,148	2,011	1,287	434
1920-2.....	9,622	1,491	596	191	150	258	334	496	570	869	1,159	1,749	1,324	435
1930-2.....	8,626	1,083	406	126	90	154	209	375	437	740	1,313	1,988	1,317	388
1936.....	9,023	1,140	306	136	109	125	207	355	487	737	1,298	2,240	1,542	341
1937.....	9,418	1,086	306	91	80	140	176	371	484	805	1,336	2,456	1,680	407
1938.....	8,736	1,044	401	122	93	127	132	337	452	718	1,309	2,150	1,472	379
1939.....	8,745	1,043	236	81	86	126	120	319	424	709	1,278	2,381	1,561	381
1940.....	9,565	1,250	381	114	81	139	206	398	451	790	1,301	2,391	1,654	409
1941.....	10,155	1,201	320	135	132	195	368	569	578	805	1,418	2,371	1,660	403
1942.....	9,137	1,323	266	101	93	162	311	420	442	701	1,158	2,154	1,602	404
1943.....	9,089	1,422	251	98	77	147	297	345	440	699	1,141	2,174	1,588	410
1944.....	8,616	1,167	204	79	63	127	215	320	420	703	1,118	2,071	1,698	431
1945.....	8,223	1,087	192	75	60	114	183	286	359	658	1,128	1,989	1,664	428
1946.....	8,419	952	185	65	58	103	132	264	388	665	1,117	2,200	1,808	482
1947.....	8,616	974	206	73	45	118	134	241	360	710	1,147	2,138	2,003	467
1948.....	7,746	810	156	47	46	87	97	241	334	655	1,057	1,974	1,796	446
1949.....	7,948	731	128	53	35	83	89	204	326	603	1,127	2,048	2,003	518
1950.....	8,037	654	118	54	35	50	67	203	322	662	1,179	2,073	2,098	522
1951.....	8,888	651	111	62	41	55	100	179	348	712	1,226	2,322	2,415	666
1952.....	7,666	670	85	49	31	44	64	154	283	640	1,103	1,955	2,020	568
1953.....	7,670	652	79	47	34	48	64	139	274	662	1,139	1,937	2,021	574
1954.....	7,747	547	76	37	34	45	43	140	237	629	1,156	2,033	2,098	672
1955.....	7,861	522	61	35	24	47	56	131	259	626	1,189	1,984	2,196	731
1956.....	7,643	467	59	31	17	37	38	96	246	634	1,257	1,894	2,209	658
1957.....	7,929	472	66	37	28	47	48	118	251	638	1,309	2,013	2,151	751
1958.....	7,918	491	65	28	32	51	39	106	222	613	1,329	1,985	2,218	739
1959.....	7,979	466	56	20	38	44	49	98	232	632	1,352	2,102	2,101	789
1960.....	7,892	498	71	43	30	57	56	105	205	622	1,379	1,934	2,103	789
<b>Females</b>														
1870-2.....	12,026	1,608	1,248	484	349	563	522	926	773	727	1,146	1,586	1,474	620
1880-2.....	12,875	1,456	1,256	515	421	635	626	940	915	942	1,310	1,552	1,665	642
1890-2.....	13,252	1,472	1,168	381	345	594	604	995	884	1,153	1,521	1,762	1,601	772
1900-2.....	12,735	1,537	1,013	317	277	495	521	1,012	902	1,075	1,612	1,876	1,484	614
1910-2.....	11,397	1,369	808	249	218	325	365	785	811	961	1,282	2,328	1,402	494
1920-2.....	10,415	1,149	547	193	188	299	331	687	713	939	1,236	1,976	1,639	518
1930-2.....	9,044	824	380	125	102	184	226	475	539	774	1,293	2,046	1,541	535
1936.....	9,406	852	279	120	114	142	209	476	539	761	1,328	2,271	1,747	568
1937.....	9,864	883	308	116	100	147	199	425	532	772	1,354	2,390	2,003	635
1938.....	8,913	889	372	111	96	122	159	387	487	664	1,298	2,162	1,699	467
1939.....	8,797	736	198	84	80	141	173	350	468	656	1,191	2,281	1,885	554
1940.....	9,376	929	375	101	80	127	156	415	489	720	1,251	2,281	1,875	577
1941.....	9,879	858	297	125	128	217	209	427	512	731	1,280	2,491	1,984	620
1942.....	8,433	942	243	89	63	133	159	386	469	613	1,089	1,967	1,761	519
1943.....	8,631	1,042	223	88	55	129	163	335	429	645	1,098	2,021	1,821	582
1944.....	8,364	916	173	91	65	124	156	358	406	593	1,067	2,034	1,804	577
1945.....	8,209	888	174	75	43	110	157	332	378	572	990	2,016	1,858	616
1946.....	8,287	674	155	60	54	108	146	289	358	572	1,109	2,132	1,999	631
1947.....	8,328	684	178	52	50	99	127	257	367	598	1,017	2,067	2,118	714
1948.....	7,399	537	141	39	41	87	107	244	342	538	900	1,881	1,901	641
1949.....	7,722	586	112	25	43	61	97	219	282	550	976	1,945	2,081	745
1950.....	7,802	512	89	37	26	47	66	204	275	519	985	1,943	2,270	829
1951.....	8,740	522	95	32	19	35	66	178	297	547	1,114	2,190	2,720	925
1952.....	7,146	447	78	29	19	28	45	138	256	513	888	1,794	2,162	749
1953.....	7,143	438	73	26	21	25	46	162	213	505	844	1,889	2,084	817
1954.....	7,377	404	55	22	22	23	34	109	223	487	921	1,832	2,317	928
1955.....	7,546	416	67	28	20	27	35	101	225	468	917	1,860	2,417	965
1956.....	7,215	383	33	17	19	21	23	102	203	420	921	1,788	2,355	930
1957.....	7,258	397	53	29	11	26	27	83	217	438	917	1,811	2,219	1,030
1958.....	7,214	359	48	16	13	21	15	73	191	438	903	1,759	2,387	991
1959.....	7,424	409	51	26	25	20	17	69	176	465	904	1,785	2,390	1,087
1960.....	7,404	372	63	24	13	17	21	77	180	480	933	1,789	2,371	1,064

Source: Registrar General

# VITAL STATISTICS

## Deaths analysed by cause<sup>(1)</sup>

TABLE 29

United Kingdom

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total deaths</b> .....	632,786	573,806	577,220	578,400	595,916	597,981	591,200	604,040	606,115	603,335
<b>Deaths from natural causes</b> .....	609,892	551,999	553,959	554,370	570,991	572,989	566,304	578,242	579,885	576,756
Tuberculosis of respiratory system [001-008] .....	14,412	11,069	9,329	8,275	6,877	5,715	5,063	4,776	4,109	3,666
Tuberculosis, other forms [010-019] .....	2,190	1,538	1,230	1,001	808	625	619	545	464	383
Syphilis and its sequelae [020-029] .....	1,962	1,762	1,567	1,562	1,520	1,508	1,424	1,130	1,059	1,035
Typhoid and paratyphoid fevers [040-041] .....	25	26	12	10	19	9	11	5	5	3
Scarlet fever [050] .....	40	25	28	28	22	16	10	4	1	—
Diphtheria [055] .....	40	40	26	10	14	10	6	8	1	5
Whooping cough [056] .....	572	232	297	172	116	122	111	39	45	48
Meningococcal infections [057] .....	353	344	336	306	245	226	209	173	192	117
Acute poliomyelitis [080] .....	225	294	348	137	263	128	246	150	67	23
Acute infectious encephalitis [082] .....	139	120	146	100	99	124	122	106	127	137
Measles [085] .....	351	171	277	61	203	41	114	53	118	33
Malignant neoplasm of stomach [151] .....	16,869	16,665	16,395	16,185	16,333	16,161	16,120	16,210	16,187	15,981
Malignant neoplasm of intestines and rectum [152-154] .....	18,249	18,174	17,853	17,818	17,599	17,315	17,046	17,162	17,178	16,927
Malignant neoplasm of trachea, bronchus, lung [162, 163] .....	14,858	15,938	17,131	18,406	19,343	20,501	21,513	22,360	23,739	24,749
Malignant neoplasm of breast [170] .....	9,033	9,341	9,233	9,502	9,595	9,724	9,819	10,095	9,839	10,264
Malignant neoplasm of uterus [171-174] .....	4,621	4,612	4,536	4,403	4,453	4,508	4,460	4,622	4,497	4,653
Leukaemia and aleukaemia [204] .....	2,191	2,311	2,375	2,464	2,519	2,609	2,708	2,710	2,867	3,042
Malignant neoplasm of other sites [Remainder of 140-205] .....	32,199	32,821	32,716	33,962	34,318	34,927	35,404	35,817	36,186	36,620
Diabetes mellitus [260] .....	4,350	3,890	3,714	3,577	3,847	3,804	3,731	3,940	3,833	4,208
Vascular lesions affecting the central nervous system [330-334] .....	79,551	80,403	78,890	83,790	85,872	86,293	85,299	88,308	87,098	88,278
Rheumatic fever [400-402] .....	467	413	396	384	307	290	239	168	162	145
Chronic rheumatic heart disease [410-416] .....	11,961	10,172	9,851	9,603	9,364	9,231	9,337	8,449	8,072	8,095
Arteriosclerotic and degenerative heart disease [420-422] .....	165,429	154,239	151,542	155,362	160,384	162,394	157,309	163,903	159,655	165,343
Influenza [480-483] .....	17,650	2,127	6,854	2,072	3,324	3,048	7,626	2,599	8,684	1,243
Pneumonia (except newborn) [490-493] .....	25,561	21,038	23,027	20,378	23,496	24,797	25,485	26,482	29,893	26,888
Bronchitis [500-502] .....	40,115	29,693	32,564	27,847	31,391	32,279	29,464	32,229	32,175	29,274
Ulcer of stomach and duodenum [540, 541] .....	6,357	6,128	5,789	6,239	6,305	6,054	5,717	5,531	5,172	5,382
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0] .....	1,086	903	879	623	623	421	412	376	416	457
Nephritis [590-594] .....	7,384	6,632	6,185	6,016	5,590	5,519	5,004	4,616	4,225	4,201
Hyperplasia of prostate [610] .....	5,123	4,931	4,730	4,911	4,685	4,391	4,142	4,079	3,957	3,717
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684] .....	171	140	132	116	133	110	105	105	90	78
Other maternal causes (including abortion) [Remainder of 640-689] .....	525	481	498	455	373	357	323	292	253	281
Congenital malformations [750-759] .....	5,446	5,320	5,093	5,384	5,428	5,493	5,892	5,760	5,875	6,049
Birth injuries, post-natal asphyxia, atelectasis [760-762] .....	5,267	5,229	5,195	5,271	5,098	5,314	5,642	5,430	5,588	5,505
Other diseases peculiar to early infancy [Remainder of 760-776] .....	7,770	7,037	6,658	6,277	6,069	5,974	5,779	5,967	5,699	5,950
All other natural causes [Remainder of 001-795] .....	107,350	97,740	98,127	101,663	104,356	102,951	99,793	104,043	102,357	103,976
<b>Deaths by violence<sup>(2)</sup></b> .....	22,894	21,807	23,261	24,030	24,925	24,992	24,896	25,798	26,230	26,579
Transport accidents:										
Motor vehicle [810-835] .....	5,185	4,688	5,073	5,280	5,667	5,730	5,622	6,177	6,806	7,494
Other [800-802, 840-866] .....	1,310	1,363	1,293	1,084	1,028	975	1,010	1,051	804	759
Other accidents:										
Poisoning [870-895] .....	1,061	1,106	1,228	1,342	1,447	1,415	1,461	1,624	1,677	1,781
Falls [900-904] .....	5,262	4,862	5,430	6,116	6,161	6,336	6,087	6,321	6,463	6,293
Fire or hot substance [916-917] .....	1,047	997	868	927	997	979	900	905	998	907
Other [910-915, 918-936, 940-962] .....	3,874	3,800	3,961	3,564	3,848	3,498	3,635	3,598	3,423	3,429
Accidents in the home <sup>(3)</sup> :										
Poisoning .....	835	869	1,025	1,096	1,176	1,178	1,279	1,412	1,426	1,561
Falls .....	3,706	3,494	4,068	4,695	4,892	4,610	4,804	4,818	4,839	4,739
Fire or hot substance .....	801	800	710	814	831	850	767	801	833	746
Other .....	1,180	1,086	1,226	1,118	1,129	1,019	1,160	1,078	998	1,036
Suicide [963, 970-979] .....	4,801	4,660	5,081	5,393	5,440	5,739	5,786	5,780	5,707	5,577
Homicide and operations of war [964, 965, 980-999] .....	354	331	327	324	337	320	395	342	352	339

<sup>(1)</sup> The figures in square brackets following each cause of death are the reference numbers to the particular cause in the *International List of Causes of Death*. From 1958, the references relate to the *Seventh revision of the List*, 1955.

<sup>(2)</sup> Classified by external cause.

<sup>(3)</sup> Great Britain only. The figures are included in the analysis immediately above.

Source: Registrars General



Deaths analysed by cause<sup>(1)</sup>

TABLE 30

England and Wales

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total deaths</b> .....	549,380	497,484	503,529	501,896	518,864	521,331	514,870	526,843	527,651	526,275
<b>Deaths from natural causes</b> .....	529,624	478,682	483,665	481,027	497,395	499,461	493,309	504,387	504,816	503,155
Tuberculosis of respiratory system [001-008] .....	12,031	9,335	7,913	7,069	5,837	4,853	4,249	3,999	3,474	3,094
Tuberculosis, other forms [010-019].....	1,775	1,250	989	828	655	522	535	481	380	332
Syphilis and its sequelae [020-029].....	1,771	1,619	1,445	1,421	1,385	1,374	1,292	1,041	958	942
Typhoid and paratyphoid fevers <sup>(2)</sup> [040-041] .....	21(2)	21(4)	5(1)	8(2)	15(1)	7	10(2)	4	5	3
Scarlet fever <sup>(2)</sup> [050] .....	37(22)	23(15)	27	27(23)	21(19)	15(14)	10(7)	4	1	—
Diphtheria <sup>(2)</sup> [055] .....	33(3)	32(9)	23(2)	9(1)	13(1)	8(4)	6(2)	8	—	5
Whooping cough <sup>(2)</sup> [056] .....	456(3)	184(3)	243	139(1)	88(1)	95(3)	88(1)	27	25	37
Meningococcal infections [057] .....	298	290	291	259	205	189	184	145	159	94
Acute poliomyelitis [080] .....	191	275	320	112	241	114	226	129	66	22
Acute infectious encephalitis [082] .....	118	105	134	88	87	106	109	92	108	123
Measles <sup>(2)</sup> [085] .....	317	141	245(3)	50(5)	176(2)	30(2)	95(1)	49	98	31
Malignant neoplasm of stomach [151] .....	14,661	14,409	14,253	14,114	14,155	13,953	13,995	14,112	14,076	13,950
Malignant neoplasm of intestines and rectum [152-154] .....	15,925	15,832	15,604	15,530	15,239	15,042	14,815	14,980	15,022	14,773
Malignant neoplasm of trachea, bronchus, lung [162, 163] .....	13,247	14,218	15,132	16,331	17,272	18,186	19,119	19,820	21,063	21,992
Malignant neoplasm of breast [170] .....	8,069	8,344	8,239	8,441	8,572	8,649	8,683	9,022	8,770	9,119
Malignant neoplasm of uterus [171-174]...	4,059	4,024	3,945	3,846	3,864	3,946	3,939	4,115	4,003	4,085
Leukaemia and aleukaemia [204] .....	1,927	2,043	2,121	2,160	2,224	2,315	2,394	2,386	2,534	2,698
Malignant neoplasm of other sites [Remainder of 140-205].....	28,192	28,772	28,630	29,673	30,014	30,619	31,072	31,369	31,649	32,185
Diabetes mellitus [260] .....	3,703	3,338	3,194	3,028	3,291	3,242	3,137	3,315	3,193	3,565
Vascular lesions affecting the central nervous system [330-334].....	68,446	69,388	68,069	72,142	74,152	74,487	73,669	76,177	75,150	76,238
Rheumatic fever [400-402].....	378	328	310	299	217	208	174	131	126	123
Chronic rheumatic heart disease [410-416] .....	10,853	9,106	8,837	8,596	8,347	8,210	8,217	7,434	7,071	7,121
Arteriosclerotic and degenerative heart disease [420-422] .....	142,728	133,227	131,436	134,103	138,313	139,939	135,283	141,007	136,924	142,264
Influenza [480-483] .....	15,809	1,750	6,465	1,811	2,983	2,626	6,716	2,401	7,862	1,098
Pneumonia (except newborn) [490-493] .....	22,496	18,608	20,759	18,079	20,994	22,371	22,804	23,738	26,590	24,357
Bronchitis [500-502] .....	36,985	27,268	30,392	25,543	28,793	29,670	26,935	29,396	29,051	26,479
Ulcer of stomach and duodenum [540, 541] .....	5,630	5,384	5,126	5,478	5,517	5,342	5,029	4,898	4,563	4,701
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	807	687	650	480	460	307	326	288	303	358
Nephritis [590-594] .....	6,517	5,873	5,429	5,273	4,901	4,846	4,359	4,078	3,685	3,727
Hyperplasia of prostate [610].....	4,553	4,351	4,173	4,334	4,090	3,852	3,645	3,577	3,505	3,255
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	136	110	110	97	114	90	85	88	76	68
Other maternal causes (including abortion) [Remainder of 640-689].....	430	388	417	383	325	309	264	240	214	242
Congenital malformations [750-759].....	4,629	4,453	4,261	4,493	4,563	4,575	4,930	4,890	4,911	5,120
Birth injuries, post-natal asphyxia, atelectasis [760-762] .....	4,398	4,323	4,327	4,353	4,231	4,371	4,681	4,452	4,561	4,496
Other diseases peculiar to early infancy [Remainder of 760-776].....	6,334	5,758	5,556	5,147	4,960	5,002	4,754	4,966	4,752	5,017
All other natural causes [Remainder of 001-795].....	91,664	83,425	84,595	87,283	91,081	89,991	87,480	91,528	89,888	91,441
<b>Deaths by violence<sup>(3)</sup></b> .....	19,756	18,802	19,864	20,869	21,469	21,870	21,561	22,456	22,835	23,120
Transport accidents:										
Motor vehicle [810-835].....	4,510	4,117	4,375	4,589	4,923	5,036	4,898	5,439	6,026	6,641
Other [800-802, 840-866] .....	1,089	1,209	959	895	847	813	847	899	676	632
Other accidents:										
Poisoning [870-895] .....	820	843	932	1,032	1,173	1,168	1,186	1,304	1,358	1,477
Falls [900-904] .....	4,473	4,078	4,599	5,353	5,329	5,583	5,296	5,484	5,643	5,466
Fire or hot substance [916-917] .....	888	831	703	781	817	822	736	769	806	730
Other [910-915, 918-936, 940-962] .....	3,194	3,084	3,265	2,895	3,083	2,883	2,935	2,982	2,795	2,778
Accidents in the home <sup>(4)</sup> :										
Poisoning .....	627	647	759	818	964	935	1,015	1,123	1,156	1,292
Falls .....	3,182	3,013	3,525	4,187	4,137	4,359	4,165	4,287	4,326	4,225
Fire or hot substance .....	694	683	598	699	730	707	644	701	719	653
Other .....	980	883	1,013	913	820	907	843	890	809	862
Suicide [963, 970-979].....	4,469	4,338	4,754	5,043	5,000	5,282	5,316	5,298	5,207	5,107
Homicide and operations of war [964, 965, 980-999] .....	313	302	277	281	297	283	347	281	324	289

Source: Registrar General

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 29.<sup>(2)</sup> The figures in brackets show the number of deaths included in the total which occurred more than a year after onset of the disease.<sup>(3)</sup> Classified by external cause.<sup>(4)</sup> These figures are included in the analysis immediately above.

# VITAL STATISTICS

## Deaths analysed by cause<sup>(1)</sup>

TABLE 31

Scotland

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total deaths</b> .....	65,778	61,510	58,878	61,380	61,645	61,792	61,143	62,065	63,061	61,764
<b>Deaths from natural causes</b> .....	63,194	58,975	56,112	58,708	58,725	59,150	58,342	59,215	60,201	58,897
Tuberculosis of respiratory system [001-008].....	1,886	1,409	1,159	1,010	860	715	664	638	513	473
Tuberculosis, other forms [010-019].....	293	203	182	118	122	86	59	49	63	36
Syphilis and its sequelae [020-029].....	149	110	96	109	97	88	94	58	79	64
Typhoid and paratyphoid fevers [040-041].....	1	3	3	2	4	2	—	1	—	—
Scarlet fever [050].....	1	1	—	—	1	1	—	—	—	—
Diphtheria [055].....	5	8	2	1	—	2	—	—	1	—
Whooping cough [056].....	98	26	41	25	10	14	21	4	8	10
Meningococcal infections [057].....	44	45	37	41	29	27	21	25	23	19
Acute poliomyelitis [080].....	24	12	13	21	22	9	11	16	1	—
Acute infectious encephalitis [082].....	14	10	6	5	5	6	11	8	13	11
Measles [085].....	25	22	29	8	20	10	16	4	18	2
Malignant neoplasm of stomach [151].....	1,791	1,813	1,715	1,693	1,773	1,757	1,694	1,661	1,690	1,579
Malignant neoplasm of intestines and rectum [152-154].....	1,928	1,966	1,874	1,919	1,968	1,916	1,821	1,812	1,766	1,765
Malignant neoplasm of trachea, bronchus, lung [162, 163].....	1,427	1,521	1,773	1,812	1,802	1,983	2,081	2,226	2,330	2,422
Malignant neoplasm of breast [170].....	806	831	828	889	844	903	944	875	900	959
Malignant neoplasm of uterus [171-174].....	452	475	476	476	491	487	422	412	416	467
Leukaemia and aleukaemia [204].....	220	212	196	247	247	241	251	259	264	256
Malignant neoplasm of other sites [Remainder of 140-205].....	3,216	3,301	3,263	3,469	3,460	3,467	3,534	3,586	3,666	3,585
Diabetes mellitus [260].....	559	477	439	445	459	473	505	528	550	555
Vascular lesions affecting the central nervous system [330-334].....	9,122	9,087	8,895	9,562	9,607	9,680	9,566	9,982	9,862	9,850
Rheumatic fever [400-402].....	49	44	45	49	54	48	45	17	21	17
Chronic rheumatic heart disease [410-416].....	900	878	807	860	847	819	907	815	816	741
Arteriosclerotic and degenerative heart disease [420-422].....	18,447	17,307	16,362	17,254	18,014	18,442	17,840	18,507	18,364	18,580
Influenza [480-483].....	958	316	272	176	212	262	680	143	583	104
Pneumonia (except newborn) [490-493].....	2,297	1,881	1,694	1,728	1,828	1,916	2,042	2,108	2,557	2,008
Bronchitis [500-502].....	2,488	2,025	1,752	1,843	2,086	2,077	2,013	2,294	2,556	2,214
Ulcer of stomach and duodenum [540, 541].....	619	639	561	656	666	608	564	534	507	562
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	198	143	126	92	120	100	60	60	92	73
Nephritis [590-594].....	650	568	580	570	530	528	511	417	411	353
Hyperplasia of prostate [610].....	425	453	395	430	451	421	389	382	362	359
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	28	22	20	15	11	15	16	15	11	8
Other maternal causes (including abortion) [Remainder of 640-689].....	71	70	66	55	32	36	30	38	25	27
Congenital malformations [750-759].....	602	610	618	676	622	662	718	648	718	659
Birth injuries, post-natal asphyxia, atelectasis [760-762].....	628	670	655	710	697	727	762	808	846	833
Other diseases peculiar to early infancy [Remainder of 760-776].....	1,093	976	804	838	806	745	766	701	656	630
All other natural causes [Remainder of 001-795].....	11,680	10,841	10,328	10,904	9,928	9,877	9,284	9,584	9,513	9,676
<b>Deaths by violence<sup>(2)</sup></b> .....	2,584	2,535	2,766	2,672	2,920	2,642	2,801	2,850	2,860	2,867
Transport accidents:										
Motor vehicle [810-835].....	516	451	563	526	597	558	563	598	612	676
Other [800-802, 840-866].....	171	124	189	165	151	137	132	112	111	117
Other accidents:										
Poisoning [870-895].....	226	248	279	289	246	224	259	298	279	273
Falls [900-904].....	667	648	696	643	697	632	655	721	692	684
Fire or hot substance [916-917].....	121	138	129	127	144	137	137	111	173	127
Other [910-915, 918-936, 940-962].....	573	622	588	583	656	519	596	516	527	545
Accidents in the home <sup>(3)</sup> :										
Poisoning.....	208	222	266	273	241	214	248	289	270	269
Falls.....	524	481	543	508	533	473	503	531	513	514
Fire or hot substance.....	107	117	112	115	124	120	96	100	114	93
Other.....	200	203	213	205	222	199	213	188	189	174
Suicide [963, 970-979].....	276	281	281	302	394	403	420	439	442	408
Homicide and operations of war [964, 965, 980-999].....	34	23	41	37	35	32	39	55	24	37

<sup>(1)</sup> and <sup>(2)</sup> See footnotes <sup>(1)</sup> and <sup>(2)</sup> to Table 29.

<sup>(3)</sup> These figures are included in the analysis immediately above.

Source: Registrar General



Deaths analysed by cause<sup>(1)</sup>

TABLE 32	Northern Ireland									Number
	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total deaths</b> .....	17,628	14,812	14,813	15,124	15,407	14,858	15,187	15,132	15,403	15,296
<b>Deaths from natural causes</b> .....	17,074	14,342	14,182	14,635	14,871	14,378	14,653	14,640	14,868	14,704
Tuberculosis of respiratory system [001-008] .....	495	325	257	196	180	147	150	139	122	99
Tuberculosis, other forms [010-019].....	122	85	59	55	31	17	25	15	21	15
Syphilis and its sequelae [020-029].....	42	33	26	32	38	46	38	31	22	29
Typhoid and paratyphoid fevers [040-041] .....	3	2	4	—	—	—	1	—	—	—
Scarlet fever [050].....	2	1	1	1	—	—	—	—	—	—
Diphtheria [055] .....	2	—	1	—	1	—	—	—	—	—
Whooping cough [056].....	18	22	13	8	18	13	2	8	12	1
Meningococcal infections [057] .....	11	9	8	6	11	10	4	3	10	4
Acute poliomyelitis [080].....	10	7	15	4	—	5	9	5	—	1
Acute infectious encephalitis [082] .....	7	5	6	7	7	12	2	6	6	3
Measles [085].....	9	8	3	3	7	1	3	—	2	—
Malignant neoplasm of stomach [151] .....	417	443	427	378	405	451	431	437	421	452
Malignant neoplasm of intestines and rectum [152-154] .....	396	376	375	369	392	357	410	370	390	389
Malignant neoplasm of trachea, bronchus, lung [162, 163] .....	184	199	226	263	269	332	313	314	346	335
Malignant neoplasm of breast [170].....	158	166	166	172	179	172	192	198	169	186
Malignant neoplasm of uterus [171-174]...	110	113	115	81	98	75	99	95	78	101
Leukaemia and aleukaemia [204] .....	44	56	58	57	48	53	63	65	69	88
Malignant neoplasm of other sites [Remainder of 140-205].....	791	748	823	820	844	841	798	862	871	850
Diabetes mellitus [260] .....	88	75	81	104	97	89	89	97	90	88
Vascular lesions affecting the central nervous system [330-334].....	1,983	1,928	1,926	2,086	2,113	2,126	2,064	2,149	2,086	2,190
Rheumatic fever [400-402].....	40	41	41	36	36	34	20	20	15	5
Chronic rheumatic heart disease [410-416] .....	208	188	207	147	170	202	213	200	185	233
Arteriosclerotic and degenerative heart disease [420-422] .....	4,254	3,705	3,744	4,005	4,057	4,013	4,186	4,389	4,367	4,499
Influenza [480-483].....	883	61	117	85	129	160	230	55	239	41
Pneumonia (except newborn) [490-493]...	768	549	574	571	674	510	639	636	746	523
Bronchitis [500-502] .....	642	400	420	461	512	532	516	539	568	581
Ulcer of stomach and duodenum [540, 541] .....	108	105	102	105	122	104	124	99	102	119
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	81	73	103	51	43	14	26	28	21	26
Nephritis [590-594].....	217	191	176	173	159	145	134	121	129	121
Hyperplasia of prostate [610].....	145	127	162	147	144	118	108	120	90	103
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	7	8	2	4	8	5	4	2	3	2
Other maternal causes (including abortion) [Remainder of 640-689].....	24	23	15	17	16	12	29	14	14	12
Congenital malformations [750-759].....	215	257	214	215	243	256	244	222	246	270
Birth injuries, post-natal asphyxia, atelectasis [760-762] .....	241	236	213	208	170	216	199	170	181	176
Other diseases peculiar to early infancy [Remainder of 760-776].....	343	303	298	292	303	227	259	300	291	303
All other natural causes [Remainder of 001-795] .....	4,006	3,474	3,204	3,476	3,347	3,083	3,029	2,931	2,956	2,859
<b>Deaths by violence<sup>(2)</sup></b> .....	554	470	631	489	536	480	534	492	535	592
Transport accidents:										
Motor vehicle [810-835].....	159	120	135	165	147	136	161	140	168	177
Other [800-802, 840-866] .....	50	30	145	24	30	25	31	40	17	10
Other accidents:										
Poisoning [870-895] .....	15	15	17	21	28	23	16	22	40	31
Falls [900-904] .....	122	136	135	120	135	121	136	116	128	143
Fire or hot substance [916-917].....	38	28	36	19	36	20	27	25	19	50
Other [910-915, 918-936, 940-962] .....	107	94	108	86	109	96	104	100	101	106
Suicide [963, 970-979].....	56	41	46	48	46	54	50	43	58	62
Homicide and operations of war [964, 965, 980-999] .....	7	6	9	6	5	5	9	6	4	13

Source: Registrar General

<sup>(1)</sup> and <sup>(2)</sup> See footnotes <sup>(1)</sup> and <sup>(2)</sup> to Table 29.

# VITAL STATISTICS

## Infant and maternal mortality

TABLE 33

	Deaths of infants under 1 year of age per thousand live births												Maternal deaths per thousand live births <sup>(2)</sup>			
	United Kingdom			England and Wales <sup>(1)</sup>			Scotland			Northern Ireland			United Kingdom	England and Wales	Scotland	Northern Ireland
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females				
1870-2 .....	150	163	136	156	169	141	126	135	115	96	105	86	4.87	4.81	5.25	4.98
1880-2 .....	137	150	124	141	154	128	118	129	108	101	110	92	4.74	4.61	5.22	6.25
1890-2 .....	145	159	130	149	164	134	125	136	114	108	115	99	5.39	5.31	5.62	6.70
1900-2 .....	142	156	128	146	160	131	124	136	111	113	123	103	4.71	4.67	4.74	6.03
1910-2 .....	110	121	98	110	121	98	109	120	97	101	110	92	3.95	3.67	5.65	5.28
1920-2 .....	82	92	71	80	90	69	94	106	82	86	95	77	4.37	4.03	6.36	5.62
1930-2 .....	67	75	58	64	72	55	84	94	73	75	83	66	4.54	4.24	6.40	5.24
1935 .....	60.4	67.8	52.5	50.7	64.0	49.6	76.8	86.9	66.2	86.3	96.0	76.0	4.61	4.33	6.30	5.50
1936 .....	62.1	70.1	53.7	58.7	66.4	50.6	82.3	92.2	71.9	76.9	85.9	67.5	4.28	4.02	5.56	6.06
1937 .....	61.1	68.4	53.4	57.7	64.7	50.2	80.3	89.6	70.5	77.5	83.5	71.2	3.72	3.51	4.83	5.00
1938 .....	55.5	62.3	48.4	52.8	59.7	45.6	69.5	76.6	62.1	75.1	79.1	70.9	3.62	3.37	4.87	5.32
1939 .....	53.6	60.0	46.8	50.6	56.4	44.4	68.5	77.4	59.1	70.5	80.9	59.6	3.42	3.25	4.49	3.80
1940 .....	61.0	69.3	52.3	56.8	64.3	48.8	78.3	90.3	65.7	85.9	94.8	76.3	3.03	2.78	4.39	4.22
1941 .....	63.3	71.2	55.0	60.0	67.5	52.2	82.7	93.3	71.6	76.6	85.4	66.9	3.20	2.90	4.89	4.17
1942 .....	52.9	59.2	46.2	50.6	56.5	44.3	69.3	77.9	60.2	76.4	86.7	65.4	2.78	2.57	4.21	2.97
1943 .....	51.9	57.8	45.6	49.1	54.7	43.2	65.2	73.0	57.0	78.2	87.0	68.6	2.57	2.37	3.83	3.17
1944 .....	47.6	52.9	41.9	45.4	50.4	40.1	65.0	73.0	56.4	67.4	73.7	60.8	2.14	1.99	3.05	3.07
1945 .....	48.8	54.6	42.6	46.0	51.4	40.3	56.2	64.7	47.3	68.1	72.7	63.1	1.99	1.85	2.86	2.69
1946 .....	42.7	48.1	37.0	42.9	48.3	37.1	53.8	60.0	47.3	54.0	61.5	46.0	1.59	1.47	2.26	2.32
1947 .....	43.7	49.0	38.1	41.4	46.3	36.2	55.8	62.9	48.2	53.0	60.8	44.9	1.32	1.20	2.10	1.86
1948 .....	36.0	40.6	31.2	33.9	38.1	29.5	44.7	51.3	37.7	45.6	53.1	37.6	1.12	1.05	1.60	1.52
1949 .....	34.1	38.3	29.6	32.4	36.5	28.0	41.4	46.2	36.3	45.2	48.6	41.6	1.04	1.00	1.32	1.31
1950 .....	31.2	35.0	27.2	29.6	33.4	25.7	38.6	43.0	33.8	40.5	43.9	36.9	0.93	0.89	1.15	1.11
1951 .....	31.1	35.1	26.9	29.7	33.6	25.5	37.4	42.2	32.4	41.2	44.5	37.7	0.87	0.84	1.09	1.09
1952 .....	28.8	32.3	25.1	27.6	30.9	24.1	35.2	39.3	30.8	38.8	45.1	32.1	0.78	0.74	1.02	1.08
1953 .....	27.6	30.8	24.2	26.8	29.9	23.6	30.8	34.7	26.6	37.6	43.4	31.4	0.78	0.77	0.95	0.59
1954 .....	26.4	29.6	22.8	25.4	28.7	22.0	31.0	34.9	26.9	33.0	36.9	28.9	0.72	0.71	0.76	0.73
1955 .....	25.8	28.9	22.5	24.9	28.1	21.5	30.4	33.2	27.4	32.4	34.6	29.9	0.64	0.66	0.46	0.83
1956 .....	24.4	27.6	21.0	23.8	26.9	20.4	28.6	32.6	24.4	28.9	30.9	26.6	0.57	0.57	0.54	0.58
1957 .....	24.0	26.7	21.0	23.1	25.8	20.3	28.6	32.6	24.4	28.9	30.5	27.2	0.50	0.48	0.47	1.10
1958 .....	23.4	26.2	20.4	22.5	25.3	19.6	27.7	30.9	24.3	28.1	31.3	24.6	0.46	0.44	0.53	0.56
1959 .....	23.1	25.5	20.5	22.2	24.5	19.8	28.4	32.0	24.5	28.4	29.4	27.4	0.39	0.39	0.36	0.55
1960 .....	22.5	25.3	19.5	21.9	24.5	18.9	26.4	29.7	22.9	27.2	30.0	24.2	0.39	0.39	0.35	0.44

(<sup>1</sup>) From 1935 to 1956 death rates are based on the births to which they relate in the current and preceding years.

(<sup>2</sup>) Deaths in pregnancy and childbirth.

Source: Registrars General



**Infant mortality**  
**Analysis by sex and age of infant**

TABLE 33 (continued)

Deaths per 1,000 live births (1)

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b>										
United Kingdom:										
Under 1 day .....	7.8	7.8	7.6	7.9	7.9	7.6	7.9	7.7	7.9	7.9
1 day and under 1 week .....	8.2	7.8	7.5	7.5	7.1	6.9	6.6	6.4	6.1	6.0
1 week and under 4 weeks .....	3.5	3.2	2.9	2.8	2.7	2.7	2.5	2.4	2.4	2.2
4 weeks and under 1 year .....	11.7	10.0	9.6	8.2	8.1	7.2	7.0	6.8	6.7	6.5
England and Wales:										
Under 1 day .....	7.5	7.6	7.4	7.6	7.6	7.4	7.6	7.5	7.6	7.6
1 day and under 1 week .....	8.0	7.6	7.4	7.3	7.0	6.8	6.5	6.3	6.0	5.8
1 week and under 4 weeks .....	3.4	3.1	2.9	2.8	2.6	2.6	2.4	2.4	2.3	2.2
4 weeks and under 1 year .....	10.8	9.3	9.2	7.7	7.6	6.9	6.7	6.4	6.3	6.3
Scotland:										
Under 1 day .....	9.1	9.3	8.6	9.6	9.3	8.9	9.3	8.9	10.0	9.3
1 day and under 1 week .....	8.9	8.7	7.7	8.2	7.6	7.4	7.4	7.3	6.6	6.5
1 week and under 4 weeks .....	4.2	3.7	3.0	2.8	2.8	2.8	2.9	2.5	2.8	2.4
4 weeks and under 1 year .....	15.1	13.5	11.5	10.4	10.6	9.5	9.0	9.0	9.0	8.1
Northern Ireland:										
Under 1 day .....	10.7	10.3	8.3	10.3	9.0	9.1	9.7	9.5	9.6	10.2
1 day and under 1 week .....	9.7	9.5	8.9	8.2	8.5	8.2	7.2	6.7	7.4	7.7
1 week and under 4 weeks .....	4.2	3.7	4.2	3.1	3.7	3.3	2.7	2.9	2.7	2.2
4 weeks and under 1 year .....	16.6	15.5	16.1	11.4	11.3	8.2	9.3	8.9	8.7	7.2
<b>Males</b>										
United Kingdom:										
Under 1 day .....	8.8	8.7	8.3	8.7	8.8	8.6	8.9	8.7	8.6	8.9
1 day and under 1 week .....	9.6	9.1	8.8	8.8	8.3	8.1	7.8	7.5	7.2	7.0
1 week and under 4 weeks .....	3.8	3.6	3.2	3.1	2.9	2.9	2.6	2.7	2.5	2.4
4 weeks and under 1 year .....	12.9	11.0	10.5	9.0	9.0	7.9	7.5	7.3	7.2	7.1
England and Wales:										
Under 1 day .....	8.5	8.3	8.1	8.3	8.5	8.3	8.5	8.4	8.2	8.6
1 day and under 1 week .....	9.5	8.9	8.7	8.8	8.2	8.0	7.6	7.3	7.1	6.9
1 week and under 4 weeks .....	3.6	3.4	3.1	3.1	2.8	2.9	2.5	2.6	2.4	2.4
4 weeks and under 1 year .....	12.0	10.2	10.0	8.5	8.6	7.7	7.1	6.9	6.9	6.8
Scotland:										
Under 1 day .....	10.2	10.5	9.7	10.8	10.7	10.4	10.7	10.3	11.5	10.5
1 day and under 1 week .....	10.2	9.6	9.3	9.4	8.5	8.8	8.5	8.6	7.9	7.4
1 week and under 4 weeks .....	4.8	4.1	3.5	3.4	2.8	3.1	3.4	2.8	3.1	2.6
4 weeks and under 1 year .....	16.9	15.1	12.3	11.4	11.1	10.4	9.9	9.3	9.6	9.2
Northern Ireland:										
Under 1 day .....	11.1	11.9	9.7	11.7	9.7	8.5	9.5	10.7	9.3	11.4
1 day and under 1 week .....	9.8	10.9	10.0	8.9	9.0	9.8	7.9	7.5	8.8	8.4
1 week and under 4 weeks .....	4.6	4.8	5.2	3.3	3.9	3.9	3.3	3.2	2.6	2.3
4 weeks and under 1 year .....	19.0	17.6	18.5	13.0	12.0	8.7	9.8	9.9	8.6	7.9
<b>Females</b>										
United Kingdom:										
Under 1 day .....	6.8	7.0	6.8	7.0	6.8	6.6	6.9	6.7	7.2	6.8
1 day and under 1 week .....	6.6	6.4	6.1	6.0	5.9	5.7	5.4	5.3	4.9	4.9
1 week and under 4 weeks .....	3.2	2.9	2.6	2.5	2.5	2.4	2.3	2.1	2.2	2.0
4 weeks and under 1 year .....	10.3	8.8	8.7	7.3	7.2	6.4	6.5	6.2	6.2	5.9
England and Wales:										
Under 1 day .....	6.4	6.8	6.7	6.8	6.7	6.3	6.6	6.5	6.9	6.5
1 day and under 1 week .....	6.4	6.2	6.0	5.8	5.7	5.6	5.2	5.2	4.9	4.7
1 week and under 4 weeks .....	3.1	2.9	2.6	2.5	2.5	2.4	2.3	2.1	2.2	2.0
4 weeks and under 1 year .....	9.6	8.3	8.3	6.8	6.7	6.1	6.2	5.8	5.8	5.8
Scotland:										
Under 1 day .....	7.9	8.0	7.4	8.4	7.8	7.4	7.7	7.4	8.3	8.2
1 day and under 1 week .....	7.5	7.7	6.1	6.9	6.7	5.9	6.3	6.0	5.3	5.5
1 week and under 4 weeks .....	3.6	3.2	2.5	2.3	2.8	2.4	2.4	2.2	2.5	2.3
4 weeks and under 1 year .....	13.3	11.9	10.6	9.3	10.2	8.6	8.1	8.7	8.4	7.0
Northern Ireland:										
Under 1 day .....	10.2	8.6	6.9	8.9	8.3	9.6	9.9	8.2	10.0	8.8
1 day and under 1 week .....	9.6	7.9	7.7	7.4	7.9	6.6	6.4	5.9	5.9	6.9
1 week and under 4 weeks .....	3.8	2.4	3.2	2.9	3.4	2.6	2.1	2.6	2.7	2.0
4 weeks and under 1 year .....	14.1	13.2	13.6	9.8	10.4	7.8	8.8	7.9	8.8	6.4

(1) For England and Wales, deaths per 1,000 related live births in the years before 1957.

Source: Registrars General

# VITAL STATISTICS

## Life tables<sup>(1)</sup> (i) United Kingdom

TABLE 34

Age x	Life Table, 1950-52						Life Table, 1958-60			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$^o e_x$	$l_x$	$q_x$	$^o e_x$	$l_x$	$^o e_x$	$l_x$	$^o e_x$
0.....	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	67.9	10,000	73.6
5.....	96,026	0.00082	63.9	96,884	0.00059	68.4	9,705	64.9	9,767	70.3
10.....	95,700	0.00053	59.1	96,654	0.00036	63.6	9,680	60.1	9,751	65.4
15.....	95,434	0.00074	54.3	96,463	0.00053	58.7	9,661	55.2	9,738	60.5
20.....	94,974	0.00130	49.5	96,134	0.00089	53.9	9,618	50.4	9,721	55.6
25.....	94,324	0.00145	44.8	95,660	0.00114	49.2	9,565	45.7	9,696	50.8
30.....	93,615	0.00162	40.2	95,074	0.00134	44.4	9,514	40.9	9,664	45.9
35.....	92,797	0.00202	35.5	94,383	0.00169	39.8	9,453	36.2	9,620	41.1
40.....	91,718	0.00296	30.9	93,477	0.00235	35.1	9,362	31.5	9,551	36.4
45.....	90,056	0.00498	26.4	92,188	0.00352	30.6	9,217	27.0	9,443	31.8
50.....	87,255	0.00871	22.2	90,270	0.00537	26.2	8,976	22.6	9,276	27.3
55.....	82,587	0.01479	18.3	87,399	0.00832	21.9	8,552	18.6	9,025	23.0
60.....	75,349	0.02396	14.8	83,103	0.01306	17.9	7,840	15.1	8,650	18.9
65.....	65,090	0.03707	11.7	76,672	0.02131	14.2	6,810	12.0	8,065	15.1
70.....	51,920	0.05655	9.0	67,009	0.03620	10.9	5,468	9.3	7,174	11.7
75.....	36,547	0.08763	6.7	53,054	0.06255	8.0	3,883	7.1	5,857	8.7
80.....	20,898	0.13694	4.8	35,263	0.10600	5.8	2,295	5.3	4,114	6.4
85.....	8,552	0.20701	3.5	17,601	0.16843	4.2	977	4.1	2,246	4.6
90.....	2,157	0.29235	2.6	5,836	0.24301	3.1				
95.....	298	0.37547	2.0	1,187	0.31453	2.4				
100.....	22	0.44171	1.7	150	0.37101	2.1				

## (ii) England and Wales

TABLE 34 (continued)

Age x	English Life Table No. 11, 1950-52						Life Table, 1958-60			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$^o e_x$	$l_x$	$q_x$	$^o e_x$	$l_x$	$^o e_x$	$l_x$	$^o e_x$
0.....	100,000	0.03266	66.4	100,000	0.02510	71.5	10,000	68.1	10,000	73.9
5.....	96,186	0.00081	64.0	97,019	0.00058	68.7	9,714	65.1	9,775	70.6
10.....	95,866	0.00052	59.2	96,794	0.00035	63.9	9,691	60.2	9,759	65.7
15.....	95,601	0.00073	54.4	96,608	0.00050	59.0	9,671	55.4	9,746	60.8
20.....	95,151	0.00129	49.6	96,300	0.00083	54.2	9,629	50.6	9,728	55.9
25.....	94,509	0.00141	45.0	95,860	0.00106	49.4	9,574	45.9	9,704	51.0
30.....	93,820	0.00157	40.3	95,311	0.00127	44.7	9,524	41.1	9,674	46.1
35.....	93,025	0.00197	35.6	94,650	0.00162	40.0	9,466	36.3	9,630	41.3
40.....	91,968	0.00290	31.0	93,778	0.00227	35.3	9,377	31.6	9,564	36.6
45.....	90,336	0.00486	26.5	92,527	0.00341	30.8	9,235	27.1	9,458	32.0
50.....	87,591	0.00850	22.2	90,656	0.00524	26.3	8,999	22.7	9,295	27.5
55.....	83,004	0.01455	18.3	87,845	0.00809	22.1	8,585	18.7	9,050	23.2
60.....	75,823	0.02369	14.8	83,646	0.01271	18.1	7,879	15.2	8,684	19.1
65.....	65,589	0.03689	11.7	77,341	0.02074	14.3	6,859	12.1	8,113	15.2
70.....	52,350	0.05651	9.0	67,835	0.03532	11.0	5,522	9.4	7,237	11.8
75.....	36,867	0.08738	6.7	53,988	0.06143	8.1	3,932	7.1	5,937	8.8
80.....	21,130	0.13629	4.9	36,118	0.10466	5.8	2,331	5.3	4,192	6.4
85.....	8,674	0.20699	3.5	18,171	0.16705	4.2	990	4.2	2,308	4.6
90.....	2,184	0.29255	2.6	6,079	0.24146	3.1				
95.....	301	0.37552	2.0	1,251	0.31259	2.5				
100.....	23	0.44045	1.7	161	0.36764	2.1				

(<sup>1</sup>) The column headed  $q_x$  is the probability that a person aged  $x$  would die within one year. Column  $l_x$  shows the numbers who would survive to exact age  $x$  out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column  $q_x$ . Column  $^o e_x$  is "the expectation of life," that is, the average future lifetime which would be lived by a person aged exactly  $x$ , if likewise subject to the death probabilities of column  $q_x$  (See introductory note on page 6).

Source: Registrars General and Government Actuary's Department



Life tables<sup>(1)</sup>

## Scotland

TABLE 34 (continued)

Age x	Scottish Life Table, 1950-52						Life Table, 1958-60			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$o_e x$	$l_x$	$q_x$	$o_e x$	$l_x$	$o_e x$	$l_x$	$o_e x$
0.....	100,000	0.04136	64.4	100,000	0.03226	68.7	10,000	66.2	10,000	71.6
5.....	95,176	0.00098	62.7	96,181	0.00067	66.4	9,646	63.6	9,723	68.6
10.....	94,785	0.00059	57.9	95,914	0.00041	61.5	9,621	58.8	9,705	63.7
15.....	94,516	0.00084	53.1	95,689	0.00073	56.7	9,599	53.9	9,691	58.8
20.....	93,987	0.00141	48.3	95,220	0.00134	51.9	9,561	49.1	9,671	53.9
25.....	93,267	0.00170	43.7	94,495	0.00173	47.3	9,508	44.4	9,645	49.1
30.....	92,428	0.00197	39.1	93,642	0.00190	42.7	9,453	39.6	9,606	44.3
35.....	91,449	0.00240	34.5	92,706	0.00224	38.1	9,376	34.9	9,554	39.5
40.....	90,196	0.00345	29.9	91,554	0.00297	33.6	9,267	30.3	9,468	34.8
45.....	88,270	0.00596	25.5	89,992	0.00427	29.1	9,088	25.9	9,333	30.3
50.....	84,950	0.01066	21.4	87,748	0.00635	24.8	8,800	21.6	9,143	25.9
55.....	79,493	0.01724	17.7	84,447	0.01001	20.7	8,293	17.8	8,847	21.6
60.....	71,573	0.02698	14.3	79,448	0.01564	16.8	7,505	14.4	8,402	17.7
65.....	60,879	0.03929	11.4	72,125	0.02564	13.2	6,385	11.5	7,709	14.0
70.....	48,133	0.05750	8.8	61,313	0.04303	10.1	4,979	9.0	6,694	10.8
75.....	33,593	0.09128	6.4	46,576	0.07178	7.5	3,445	6.9	5,262	8.0
80.....	18,579	0.14685	4.6	29,251	0.11861	5.4	1,978	5.2	3,521	5.7
85.....	7,132	0.21598	3.4	13,483	0.18369	3.9	817	4.0	1,750	4.0
90.....	1,696	0.30436	2.4	4,030	0.26187	2.9				
95.....	212	0.39022	1.9	714	0.33619	2.3				
100.....	14	0.46547	1.6	74	0.40303	1.8				

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 36.Source: Registrar General and  
Government Actuary's  
Department

## Northern Ireland

Age x	Northern Ireland Life Table, 1950-52						Life Table, 1958-60			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$o_e x$	$l_x$	$q_x$	$o_e x$	$l_x$	$o_e x$	$l_x$	$o_e x$
0.....	100,000	0.04456	65.5	100,000	0.03554	68.8	10,000	67.5	10,000	71.9
5.....	94,851	0.00088	64.0	95,787	0.00073	66.8	9,655	64.9	9,706	69.1
10.....	94,481	0.00064	59.2	95,534	0.00036	62.0	9,634	60.0	9,690	64.2
15.....	94,179	0.00073	54.4	95,347	0.00053	57.1	9,610	55.2	9,677	59.3
20.....	93,751	0.00130	49.6	95,015	0.00096	52.3	9,571	50.4	9,661	54.4
25.....	93,060	0.00168	45.0	94,469	0.00145	47.6	9,527	45.6	9,643	49.5
30.....	92,229	0.00199	40.4	93,719	0.00177	42.9	9,471	40.9	9,612	44.6
35.....	91,223	0.00255	35.8	92,821	0.00220	38.3	9,407	36.1	9,567	39.8
40.....	89,900	0.00359	31.3	91,683	0.00294	33.8	9,315	31.5	9,491	35.1
45.....	88,004	0.00547	26.9	90,143	0.00419	29.3	9,155	27.0	9,369	30.6
50.....	85,127	0.00870	22.7	87,930	0.00633	25.0	8,897	22.7	9,181	26.1
55.....	80,692	0.01404	18.8	84,622	0.00997	20.8	8,463	18.7	8,883	21.9
60.....	74,024	0.02241	15.3	79,595	0.01611	17.0	7,770	15.2	8,476	17.9
65.....	64,528	0.03512	12.1	72,024	0.02634	13.5	6,767	12.1	7,799	14.2
70.....	52,026	0.05424	9.4	61,091	0.04303	10.4	5,462	9.3	6,824	10.9
75.....	37,214	0.08290	7.1	46,602	0.06942	7.9	3,884	7.1	5,356	8.2
80.....	22,148	0.12494	5.3	30,027	0.10906	5.8	2,304	5.3	3,612	5.9
85.....	9,999	0.18316	3.9	14,965	0.16424	4.3	1,129	3.1	2,003	3.6
90.....	3,044	0.25624	2.9	5,178	0.23349	3.2				
95.....	554	0.33689	2.2	1,117	0.30988	2.4				
100.....	55	0.41398	1.8	139	0.38305	2.0				

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 36.Source: Registrar General and  
Government Actuary's  
Department

# VITAL STATISTICS

## Death rates per 1,000 population<sup>(1)</sup>

Analysis by age and sex

### United Kingdom

TABLE 35

	All ages	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Males</b>													
1870-2.....	23.3	69.0	8.2	4.5	6.4	9.0	10.5	13.9	19.4	32.8	66.2	143.0	299.0
1880-2.....	20.8	61.3	6.4	3.4	4.9	6.4	8.2	12.6	19.1	33.5	66.6	141.3	290.3
1890-2.....	20.7	62.0	4.9	2.8	4.4	5.9	7.8	12.8	21.0	38.3	76.3	156.3	311.2
1900-2.....	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-2.....	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-2.....	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-2.....	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1936.....	13.1	20.2	2.2	1.3	2.1	2.9	3.0	5.1	11.0	24.2	56.9	137.6	288.9
1937.....	13.4	19.6	2.0	1.3	2.2	2.9	3.1	5.2	11.3	25.0	57.8	139.7	292.4
1938.....	12.6	18.0	1.9	1.3	2.0	2.7	2.9	4.7	10.4	23.2	54.1	130.5	261.9
1939.....	13.0	16.1	1.7	1.1	1.9	2.7	2.8	4.6	10.5	24.4	56.1	140.0	281.7
1940.....	16.2	18.7	2.1	1.5	2.7	4.8	4.1	5.9	12.6	28.2	61.5	151.7	301.6
1941.....	15.8	19.4	2.3	1.6	2.9	5.8	4.7	5.8	11.3	25.3	55.7	135.4	262.5
1942.....	14.5	16.6	1.7	1.2	2.2	4.8	3.9	4.8	9.8	22.6	51.6	121.7	237.7
1943.....	15.3	16.5	1.6	1.1	2.2	5.0	4.0	4.9	10.1	22.9	51.8	123.3	240.3
1944.....	15.2	15.6	1.6	1.2	2.0	4.8	4.2	4.9	9.8	22.8	50.9	117.1	219.3
1945.....	14.9	14.2	1.4	1.1	1.8	4.6	3.8	4.3	9.3	22.4	50.5	116.1	212.3
1946.....	13.4	14.0	1.0	0.9	1.6	2.6	2.3	3.7	9.2	22.5	50.3	118.0	238.0
1947.....	13.6	14.2	1.1	0.8	1.7	2.2	2.2	3.6	9.3	23.0	52.7	126.2	269.8
1948.....	11.9	10.2	0.9	0.7	1.3	1.6	2.0	3.3	8.5	21.7	49.1	109.1	214.2
1949.....	12.6	9.0	0.8	0.6	1.3	1.6	1.8	3.2	8.6	22.8	53.3	120.7	249.5
1950.....	12.4	7.9	0.8	0.6	1.0	1.4	1.7	3.0	8.5	22.8	53.6	122.7	251.4
1951.....	13.4	7.7	0.7	0.6	0.9	1.4	1.7	3.0	8.8	24.4	58.6	138.2	305.6
1952.....	12.3	7.4	0.6	0.5	0.9	1.3	1.5	2.8	8.1	22.5	53.3	122.6	265.6
1953.....	12.2	7.3	0.6	0.5	0.9	1.2	1.4	2.7	8.0	22.4	53.8	122.9	254.6
1954.....	12.3	7.0	0.5	0.4	0.8	1.1	1.3	2.7	7.9	22.2	53.6	123.1	251.7
1955.....	12.5	6.8	0.5	0.5	0.9	1.2	1.3	2.6	7.8	22.3	54.4	127.8	261.7
1956.....	12.5	6.7	0.5	0.4	0.8	1.1	1.2	2.6	7.6	22.4	54.6	127.4	257.1
1957.....	12.3	6.7	0.5	0.5	0.9	1.1	1.2	2.6	7.7	22.6	54.3	120.0	231.3
1958.....	12.5	6.5	0.5	0.4	0.8	1.1	1.2	2.5	7.6	22.1	54.7	124.6	245.3
1959.....	12.3	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.2	54.3	123.0	244.0
1960.....	12.1	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.3	21.8	52.9	120.1	234.3
<b>Females</b>													
1870-2.....	20.8	59.9	7.6	4.5	6.7	8.0	9.6	12.0	15.5	27.6	58.3	131.2	274.8
1880-2.....	18.6	52.6	6.1	3.6	5.1	6.3	8.0	10.9	14.9	27.6	57.4	125.9	264.8
1890-2.....	18.6	52.4	4.9	3.0	4.5	5.4	7.3	10.9	16.2	31.5	66.3	139.9	283.3
1900-2.....	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-2.....	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-2.....	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-2.....	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1936.....	11.6	15.9	1.9	1.2	1.9	2.6	2.8	4.1	7.8	16.9	43.1	107.3	253.6
1937.....	11.9	15.6	1.8	1.2	1.9	2.6	2.9	4.1	7.9	17.3	43.5	109.9	263.6
1938.....	11.0	14.3	1.8	1.1	1.8	2.3	2.6	3.7	7.2	15.9	39.7	99.3	228.5
1939.....	11.5	12.7	1.4	1.0	1.7	2.3	2.5	3.6	7.2	16.1	41.3	107.2	250.4
1940.....	13.0	14.6	1.8	1.3	2.3	2.9	3.0	4.2	8.1	17.9	45.5	116.9	268.1
1941.....	12.0	15.5	1.9	1.3	2.4	2.9	2.9	3.9	7.4	15.8	40.5	103.0	244.4
1942.....	10.8	13.1	1.3	1.0	1.8	2.5	2.5	3.3	6.5	14.2	36.1	92.2	212.0
1943.....	11.4	13.2	1.3	1.0	1.8	2.5	2.6	3.4	6.6	14.3	37.1	96.5	218.3
1944.....	11.0	12.3	1.2	0.9	1.6	2.5	2.5	3.2	6.3	13.7	35.3	90.8	194.5
1945.....	11.0	11.1	1.0	0.8	1.5	2.2	2.3	3.0	6.1	13.5	35.3	91.1	195.5
1946.....	11.1	10.8	0.8	0.7	1.3	1.9	2.1	2.9	6.0	13.7	35.5	93.4	211.7
1947.....	11.4	11.0	0.8	0.7	1.4	1.9	2.1	2.8	5.9	13.4	36.0	97.1	224.3
1948.....	10.3	7.9	0.7	0.6	1.2	1.7	1.9	2.6	5.5	12.5	33.0	85.6	187.2
1949.....	11.2	7.0	0.6	0.5	1.0	1.6	1.8	2.6	5.5	13.1	36.3	96.5	219.0
1950.....	11.1	6.1	0.5	0.4	0.8	1.2	1.6	1.4	5.4	13.0	35.6	97.8	218.9
1951.....	11.8	6.0	0.5	0.4	0.7	1.0	1.4	2.4	5.5	13.4	37.7	106.1	254.5
1952.....	10.6	5.7	0.4	0.3	0.6	0.8	1.2	2.2	5.0	12.2	33.2	90.9	213.6
1953.....	10.6	5.8	0.4	0.4	0.5	0.7	1.1	2.2	4.9	11.8	32.7	91.4	219.3
1954.....	10.6	5.3	0.3	0.3	0.5	0.7	1.0	2.1	4.9	11.7	32.3	89.0	212.0
1955.....	11.0	5.4	0.4	0.3	0.4	0.6	1.0	2.0	4.8	11.6	33.1	92.1	225.0
1956.....	11.0	5.1	0.3	0.3	0.4	0.5	0.9	1.9	4.6	11.5	32.5	91.4	225.5
1957.....	10.7	5.3	0.4	0.3	0.4	0.5	0.9	2.0	4.7	11.5	31.6	85.3	204.1
1958.....	11.0	5.1	0.3	0.2	0.4	0.5	0.8	1.9	4.6	11.2	31.6	88.6	218.9
1959.....	11.0	5.1	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.1	31.3	87.6	219.3
1960.....	10.9	4.9	0.4	0.3	0.4	0.4	0.7	1.8	4.5	10.8	30.2	85.5	213.6

<sup>(1)</sup> From 3 September 1939 to the end of 1949 for males and from 1 June 1941 to the end of 1949 for females in England and Wales; from 1940 to 1946 in Scotland; and from 1940 to 1949 in Northern Ireland, rates are based on civilian deaths only.

Source: Registrars General



## PASSENGER MOVEMENT

Movement of passengers into and out of the United Kingdom<sup>(1)</sup>

TABLE 36

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Passengers arriving</b>											
Total by sea .....	2,537.9	2,631.0	2,676.4	2,677.5	2,909.9	3,225.7	3,288.2	3,398.1	3,591.6	3,772.5	3,796.5
Channel Islands .....	146.0	194.5	200.9	196.5	202.1	206.0	182.7	196.3	179.5	189.8	146.7
Irish Republic .....	542.7	682.3	722.1	681.4	693.5	737.0	786.4	781.1	781.6	781.7	761.3
Other European countries .....	1,605.3	1,483.2	1,458.1	1,497.2	1,683.5	1,940.7	1,994.4	2,119.6	2,330.4	2,488.5	2,565.9
Commonwealth citizens .....	1,205.4	1,022.7	995.2	1,018.6	1,171.2	1,370.0	1,409.3	1,501.9	1,705.0	1,824.2	1,848.9
Aliens .....	399.9	460.5	462.9	478.7	512.3	570.8	585.1	617.7	625.4	664.3	716.9
Non-European countries .....	243.8	271.0	295.5	302.3	330.8	342.0	324.7	301.0	300.2	312.4	322.6
Commonwealth citizens .....	181.7	207.9	214.6	222.2	248.2	252.3	235.1	219.7	220.4	238.4	245.8
Aliens .....	62.1	63.1	80.9	80.1	82.6	89.7	89.6	81.3	79.8	74.0	76.8
Total by air <sup>(2)</sup> .....	110.0	865.3	922.3	1,119.7	1,258.9	1,462.4	1,850.1	2,192.4	2,342.2	2,655.2	3,312.2
Channel Islands .....	18.5	96.1	123.2	148.4	166.6	189.6	224.1	275.5	249.1	279.7	324.1
Irish Republic .....	2.7	125.8	139.4	140.8	153.9	178.4	211.9	224.6	233.6	277.5	361.3
Other European countries .....	88.8	514.5	506.8	655.0	751.7	873.5	1,163.7	1,390.6	1,507.3	1,669.9	2,049.6
Non-European countries.....		128.9	152.7	175.5	186.7	220.9	250.4	301.8	352.1	428.2	577.2
<b>Passengers leaving</b>											
Total by sea .....	2,516.9	2,693.0	2,720.9	2,712.1	2,913.0	3,189.4	3,282.6	3,408.4	3,579.6	3,740.5	3,713.6
Channel Islands .....	148.4	206.5	210.9	208.9	213.0	214.4	191.9	207.3	188.9	196.1	153.7
Irish Republic .....	524.3	664.4	691.5	653.9	661.0	695.8	750.4	732.9 <sup>(3)</sup>	753.1 <sup>(3)</sup>	746.1 <sup>(3)</sup>	722.2 <sup>(3)</sup>
Other European countries .....	1,580.5	1,452.6	1,429.0	1,480.0	1,665.6	1,904.6	1,954.3	2,076.3	2,300.8	2,464.4	2,528.4
Commonwealth citizens .....	1,206.6	1,016.9	971.4	1,008.7	1,158.3	1,341.9	1,382.6	1,467.3	1,672.5	1,797.3	1,807.6
Aliens .....	373.9	435.7	457.6	471.3	507.3	562.7	571.6	609.0	628.3	667.1	720.8
Non-European countries .....	263.8	369.5	389.6	369.3	373.3	374.6	386.1	392.1	336.8	334.0	309.3
Commonwealth citizens .....	184.5	289.1	307.4	288.0	291.8	290.0	299.1	314.8	261.6	265.0	244.3
Aliens .....	79.3	80.4	82.2	81.3	81.6	84.5	87.0	77.3	75.2	69.0	64.9
Total by air <sup>(2)</sup> .....	101.2	893.5	928.6	1,109.9	1,237.3	1,422.2	1,800.1	2,219.3	2,303.7	2,615.9	3,274.6
Channel Islands .....	16.7	90.9	116.9	139.2	158.4	180.5	214.4	266.2	242.9	274.4	318.4
Irish Republic .....	2.7	127.5	139.1	139.6	152.6	175.5	206.2	221.8	233.8	283.4	365.7
Other European countries .....	81.8	527.6	508.6	646.3	736.4	845.8	1,119.8	1,380.4	1,467.5	1,644.1	2,030.8
Non-European countries.....		147.5	163.9	184.8	189.8	220.3	259.7	350.9	359.5	414.0	559.7

(<sup>1</sup>) Including passengers on pleasure cruises, excursions and day trips. Movement across the land frontier between Northern Ireland and the Irish Republic is excluded. Citizens of the Irish Republic are included with Commonwealth citizens. From 1956 onwards statistics include passenger movement to and from the privately operated airports of Southend and Ferryfield.

(<sup>2</sup>) Excluding passengers carried in aircraft chartered by British government departments.

(<sup>3</sup>) Excluding day trips originating in the Irish Republic.

Source: Board of Trade

# PASSENGER MOVEMENT

## Movement of passengers direct by sea between the United Kingdom and non-European countries<sup>(1)</sup>

TABLE 37

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total from all non-European countries</b> .....	243.8	271.0	295.5	302.3	330.8	342.0	324.7	301.0	300.2	312.4	322.6
Country of embarkation <sup>(2)</sup> :											
South Africa .....	24.6	30.7	33.1	32.7	33.7	32.1	31.1	28.9	28.0	29.8	32.4
India and Pakistan .....	14.1	15.5	15.8	13.9	14.4	15.2	13.3	8.0	9.2	9.7	12.2
Ceylon .....	3.6	3.6	3.7	3.6	3.5	3.6	3.5	2.8	2.8	2.4	32.8
Australia .....	13.2	30.5	30.2	29.4	33.3	34.6	33.6	24.2	23.4	27.6	9.9
New Zealand .....	3.6	5.6	7.0	6.9	7.1	7.8	7.8	7.0	6.6	8.6	51.7
Canada .....	39.4	38.5	45.5	47.6	55.4	60.8	60.3	63.6	61.0	56.9	94.3
United States of America ..	86.7	88.8	101.5	103.2	109.3	106.8	105.8	96.6	100.5	92.4	89.3
Other .....	62.1	57.8	58.7	65.1	74.1	81.1	69.3	69.9	68.7	85.0	
<b>Total to all non-European countries</b> .....	263.8	369.5	389.6	369.3	373.3	374.6	386.1	392.1	336.8	334.0	309.3
Country of intended disembarkation <sup>(2)</sup> :											
South Africa .....	30.1	39.4	43.6	36.9	36.3	36.6	36.9	35.4	32.6	30.3	27.5
India and Pakistan .....	13.2	12.4	12.2	11.4	10.1	10.0	8.9	5.8	7.8	7.3	9.1
Ceylon .....	3.7	3.1	3.1	3.2	3.0	3.0	2.4	2.4	2.0	2.0	56.4
Australia .....	15.9	74.1	71.5	45.3	48.9	58.7	55.7	55.3	54.6	57.4	11.4
New Zealand .....	4.8	9.9	13.7	13.8	11.9	13.0	15.7	12.5	14.1	12.9	47.2
Canada .....	42.0	69.6	79.3	74.6	72.2	71.7	89.8	100.4	62.3	56.3	84.6
United States of America ..	91.3	100.8	107.7	117.5	119.8	111.2	115.3	111.2	98.0	87.6	73.0
Other .....	66.5	59.6	58.5	66.6	71.1	70.4	61.4	69.1	65.4	80.0	

(<sup>1</sup>) Including passengers on pleasure cruises, excursions and day trips.

Source: Board of Trade

(<sup>2</sup>) Arrivals and departures for individual countries are estimated for November and December 1960.

## Visitors arriving in the United Kingdom by sea and air<sup>(1)</sup>

TABLE 38

Analysis by nationality

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b> .....	439.0	711.6	732.9	818.6	901.5	1,037.3	1,107.2	1,180.4	1,258.3	1,394.6	1,669.3
Commonwealth visitors <sup>(2)</sup> .....	82.0 <sup>(3)</sup>	162.4	167.3	186.0	201.8	229.4	245.2	254.6	274.6	306.7	383.8
Foreign visitors <sup>(4)</sup> .....	356.9	549.2	565.6	632.6	699.6	807.9	862.1	925.8	983.8	1,087.9	1,285.5
Nationals of European countries:											
Total .....	265.8	387.9	370.0	411.7	458.0	525.2	560.8	613.7	601.1	670.9	776.9
Sweden .....	10.3	27.2	27.1	27.2	29.4	34.6	33.1	33.4	34.5	39.1	44.4
Norway .....	6.8	17.8	13.7	14.6	14.8	17.0	16.7	16.6	15.0	16.7	19.4
Denmark .....	9.5	18.7	17.2	18.4	17.7	19.4	18.8	19.9	19.2	22.1	25.6
Germany .....	55.4	40.7	50.1	63.8	84.2	96.5	109.7	122.4	132.3	148.0	167.0
Netherlands .....	40.4	60.1	52.7	57.2	62.6	67.4	72.6	76.1	77.6	87.1	101.1
Belgium .....	18.7	46.2	41.2	41.6	42.9	46.3	47.2	50.2	41.0	51.2	65.1
France .....	55.8	103.6	100.6	112.9	123.5	144.9	152.8	165.8	150.5	162.4	187.8
Switzerland .....	14.4	24.1	20.2	22.2	24.0	26.4	28.8	29.3	29.7	33.0	37.4
Spain .....	2.4	5.5	6.2	7.3	7.5	9.8	11.2	11.5	12.2	12.9	15.4
Portugal .....	1.2	2.4	2.2	2.3	2.7	3.6	3.6	4.1	4.5	4.8	5.9
Italy .....	8.9	19.5	20.0	22.8	24.2	29.2	31.2	38.3	39.6	45.2	53.9
Other .....	41.9	22.1	18.9	21.4	24.5	30.3	35.1	46.0	45.0	47.3	53.8
Nationals of non-European countries:											
Total .....	86.8	154.0	189.0	214.7	235.5	276.0	294.5	305.0	375.7	409.9	500.6
United States of America .....	77.4	127.6	163.6	186.4	202.8	239.1	255.4	262.7	324.9	356.5	426.5
Central and South America .....	3.9	10.2	11.4	13.1	14.6	14.3	13.9	16.1	19.8	18.2	25.6
Other .....	5.6	16.2	13.9	15.2	18.1	22.6	25.1	26.2	31.0	35.1	48.6
Doubtful .....	4.4	7.3	6.6	6.2	6.1	6.7	6.8	7.1	6.9	7.2	7.9

(<sup>1</sup>) Excluding visitors from the Channel Islands and visitors who are resident in the Irish Republic.

Source: Board of Trade

(<sup>2</sup>) Commonwealth nationals intending to stay up to one year.

(<sup>3</sup>) Visitors arriving direct by sea from non-European countries only.

(<sup>4</sup>) Excluding foreign nationals passing through the United Kingdom, 96,100 in 1958, 124,400 in 1959 and 149,600 in 1960.



## PASSENGER MOVEMENT

Movement direct by sea of immigrants and emigrants between the United Kingdom  
and non-European countries

TABLE 39

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Immigrants from non-European countries.....</b>	42.2	76.2	82.2	77.8	92.3	84.8	73.8	63.4	66.9	71.6	84.7
Commonwealth citizens.....	40.6	67.7	68.7	69.6	82.6	72.7	64.1	56.0	61.0	67.2	80.2
Country of last permanent residence <sup>(1)</sup> :											
Commonwealth countries:											
Total.....	32.6	56.3	60.2	61.7	73.9	64.6	57.9	51.0	55.3	61.7	74.3
South Africa.....	.. <sup>(2)</sup>	.. <sup>(2)</sup>	4.2	4.3	4.9	3.9	3.7	3.4	3.2	3.6	6.0
Federation of Rhodesia and Nyasaland.....	.. <sup>(2)</sup>	.. <sup>(2)</sup>	2.1	3.6	2.2	1.4	1.3	1.3	1.7	2.4	2.9
India and Pakistan.....	8.3	11.6	10.7	9.8	10.6	8.5	7.3	4.6	4.8	5.3	5.4
Ceylon.....	3.9	2.0	1.8	2.0	2.1	1.3	1.6	1.6	1.3	1.2	0.9
Australia.....	1.8	10.0	10.7	11.4	13.5	10.3	10.1	8.0	8.5	10.8	12.6
New Zealand.....	7.3	2.9	3.4	3.4	4.4	3.5	3.2	2.5	2.8	4.1	4.7
Canada.....		5.0	7.5	6.9	9.4	10.5	7.9	8.7	11.9	12.2	11.2
British West Indies and Bermuda.....											
Other.....	11.3	24.8	19.8	20.3	9.9	11.9	10.5	6.1	7.4	8.8	15.6
Foreign countries:					16.9	13.3	12.5	14.8	13.6	13.5	14.7
Total.....	8.0	11.5	8.4	7.9	8.6	8.1	6.2	5.0	5.6	5.5	5.9
United States of America.....	3.5	2.5	2.6	3.3	3.9	3.6	3.4	3.2	3.9	3.8	4.1
Central and South America.....	1.3	1.3	1.3	1.5	1.5	1.1	0.9	0.7	0.8	0.9	0.9
Other.....	3.2	7.6	4.5	3.0	3.2	3.5	1.9	1.0	0.9	0.8	0.9
Aliens <sup>(3)</sup> .....	1.6	8.5	13.5	8.2	9.8	12.1	9.7	7.4	5.9	4.4	4.6
Country of last permanent residence <sup>(1)</sup> :											
Commonwealth countries ...	0.2	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.4	0.4
Foreign countries:											
Total.....	1.4	8.0	13.0	7.7	9.3	11.7	9.4	7.1	5.6	4.0	4.2
United States of America.....	0.8	7.1	12.0	6.8	8.4	10.9	8.7	6.6	5.1	3.4	3.5
Central and South America.....	0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.3	0.2
Other.....	0.4	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.4
<b>Emigrants to non-European countries.....</b>	35.7	169.6	181.8	155.1	148.4	128.1	140.9	162.9	113.0	101.4	93.2
Commonwealth citizens.....	34.1	150.8	165.9	144.1	135.7	116.4	129.8	153.6	105.1	95.6	88.7
Country of intended future permanent residence <sup>(1)</sup> :											
Commonwealth countries:											
Total.....	29.0	133.0	147.5	124.3	118.5	101.1	114.3	136.6	93.8	85.8	79.4
South Africa.....	.. <sup>(2)</sup>	.. <sup>(2)</sup>	8.6	6.5	5.9	5.0	4.8	5.5	5.3	4.4	2.8
Federation of Rhodesia and Nyasaland.....	.. <sup>(2)</sup>	.. <sup>(2)</sup>	7.0	4.7	3.6	3.6	5.2	5.5	4.2	2.7	2.0
India and Pakistan.....	5.5	5.2	5.2	5.1	4.3	3.3	3.1	2.3	2.9	2.9	2.8
Ceylon.....	5.5	1.7	1.5	1.4	1.5	1.1	0.7	0.9	0.6	0.6	0.5
Australia.....	2.4	56.7	51.9	30.2	34.5	36.0	32.2	35.1	37.4	38.8	39.2
New Zealand.....	3.4	9.7	15.3	14.5	10.4	10.2	11.5	10.2	10.8	8.8	6.5
Canada.....		27.5	37.5	41.3	38.6	26.4	41.5	59.4	16.0	11.8	10.9
British West Indies and Bermuda.....											
Other.....	12.2	32.0	20.5	20.6	1.8	1.4	2.3	3.3	4.1	4.3	3.5
Foreign countries:					17.9	14.1	13.0	14.5	12.6	11.6	11.3
Total.....	5.1	17.8	18.4	19.9	17.2	15.4	15.5	17.0	11.3	9.7	9.2
United States of America.....	2.0	12.6	16.0	16.2	14.4	12.8	13.9	15.2	9.7	8.3	7.8
Central and South America.....	1.0	1.2	1.1	1.0	1.0	0.8	0.8	1.0	0.9	0.8	0.6
Other.....	2.1	4.0	1.3	2.6	1.9	1.7	0.8	0.8	0.7	0.7	0.8
Aliens <sup>(3)</sup> .....	1.6	18.8	15.9	11.0	12.7	11.7	11.1	9.3	8.0	5.8	4.5
Country of intended future permanent residence <sup>(1)</sup> :											
Commonwealth countries ...	0.3	7.3	7.9	3.4	2.7	1.9	2.4	2.2	1.3	1.1	0.7
Foreign countries:											
Total.....	1.3	11.5	8.0	7.6	10.0	9.8	8.7	7.1	6.6	4.7	3.8
United States of America.....	0.6	10.7	7.2	7.0	9.2	9.1	7.9	6.5	6.0	4.1	3.3
Central and South America.....	0.3	0.5	0.5	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.2
Other.....	0.4	0.3	0.3	0.3	0.5	0.4	0.3	0.3	0.3	0.3	0.3

<sup>(1)</sup> Residence for more than twelve months.<sup>(2)</sup> Included in "Other Commonwealth countries".<sup>(3)</sup> Alien migrants are estimated for November and December 1960.

Source: Board of Trade

### III. SOCIAL CONDITIONS

#### **Expenditure on social services and housing.**

The following notes explain some of the terms used in these tables.

#### **Grants to persons and private bodies.**

*Current.* These consist of cash and grants in kind (net expenditure on the milk-in-schools scheme and on other milk and welfare foods, school meals and milk) to persons and grants to universities and other private bodies for current purposes.

The figures given for pensions and benefits under the national insurance schemes are total payments: no deduction is made for the revenue received from employers' and employees' contributions. Superannuation contributions paid by local authorities and by bodies operating the national health service are included as part of the current cost of the service but pensions paid to retired employees, for example to retired teachers and doctors, are excluded.

*Capital.* These consist of payments of compensation to doctors for loss of right to sell medical practices, grants to universities, grants for conversion or improvement of houses and a few grants under the headings of education and child care.

**Grants from one public authority to another.** In Tables 41, 42 and 44 these grants are shown in the table relating to the public authority paying them. In the consolidated Table 40 all transfers from one public authority to another have been eliminated to avoid double counting.

Grants from the central government to local authorities for specific social services (shown separately before 1959/60) were, in 1959/60, replaced by the general grant which covers a few additional items on which expenditure is relatively small (about £9 million in 1958/59). The figures shown in Table 41 against the heading "general grant and other grants not shown separately above" include also specific grants to local authorities from the government of Northern Ireland which has not adopted the general grant system.

#### **National insurance**

Table 46 gives the number of persons for whom contributions were payable, analysed by class of contributor and by the main benefits for which contributions were payable. The numbers of persons receiving benefit are shown in Table 48.

There are three classes of contributor :—

*Class 1* Employed persons, that is, persons working for employers. Their contributions are paid partly by themselves and partly by their employers. They are covered for all benefits.

*Class 2* Self-employed persons, that is, persons working on their own account. They are covered for all benefits other than unemployment and industrial injuries.

*Class 3* Non-employed persons, that is, persons who do not work for gain. They are covered for benefits other than unemployment, sickness, industrial injuries and maternity allowances.

An employer must pay a contribution for every employee unless the time worked is inconsiderable. Most employed persons pay the full employees' contribution, but retirement pensioners working for an employer contribute only for industrial injuries benefit and married women and some widows who are working need not, unless they so wish, contribute except for industrial injuries benefit. Thus the total numbers in the analysis by benefit for which the contributions were payable are less than the total numbers in the analysis by class of contributor.

#### **Justice and crime**

There are differences in the legal and judicial systems of England and Wales, Scotland and Northern Ireland which make it impossible to provide tables covering the United Kingdom as a whole in this section. Some of these differences, such as those concerning the classification of offences, the meaning of certain terms used in the statistics and the effects of the several Criminal Justice Acts have been explained in previous issues of the *Annual Abstract* (see, for example, Issue No. 91, page 53).

**Comparative table** (Table 66). This table compares the criminal statistics of England and Wales and Scotland. A comparison of this type was recommended by the Inter-departmental Committee on Social and Economic Research and the problem was studied by a small working group of representatives of the Home Office, the Scottish Home Department and the Central Statistical Office. Although the statistical procedures in use in the two countries are basically similar, differences of the kind already referred to (particularly in the police systems and court procedures) and other less tangible differences make any comparison of this kind somewhat hazardous. The main headings in the table have been selected specially to assist this comparison and do not correspond with the class headings used in the published statistics. The descriptions used for offences or groups of offences frequently represent a compromise between slightly differing descriptions for the same or similar offences.

**Classification of offences.** As a basis for a comparison of the numbers of persons disposed of according to offence, lists of comparable groups of offences are used. The differences between the two legal systems make complete correspondence unattainable, and a measure of approximation had to be introduced in forming groups for comparison. The method adopted is to show the Scottish offences in the smallest groups to which it is possible to construct an approximate equivalent for England and Wales. Offences are arranged under four headings :—

- Offences relating to the person
- Offences relating to property
- Other serious offences
- Less serious offences



Under each heading certain offences for which there is no equivalent, or no equivalent separately tabulated, are made to form a residual group; thus the numbers in the residual groups do not purport to be comparable. Certain other groups of offences, for instance, the group containing most of the sexual offences, have been extended over such a wide range of offences in order to secure approximate comparability that their usefulness is limited. Frequently the division between crimes and miscellaneous offences in Scotland does not correspond to the division between indictable and non-indictable offences in England and Wales and the borderline between the group of more serious and the group of less serious offences is difficult to draw. In dealing with arson and malicious damage to property, for example, the division between the Scottish crimes and offences does not correspond to the division between indictable and non-indictable offences in England and Wales. The two groups of offences described in Scotland as assaults and breach of the peace are thought to be only doubtfully comparable with the groups for England and Wales set against them, since it is possible that the range of offences dealt with in Scotland as breach of the peace may be wider than the range covered by the group comprising assaults, disorderly behaviour and attempted suicide in England and Wales.

**Methods of disposal.** It is also difficult to decide on the appropriate measures of guilt for comparison. In the statistics for England and Wales the term "persons found guilty" covers not only persons convicted but also those found guilty without conviction. The latter category includes juveniles dealt with summarily and, up to 31st July, 1949, adults dealt with summarily under the Probation of Offenders Act, 1907, by dismissal, binding over or probation order. From 1st August, 1949, as a result of the Criminal Justice Act, 1948, all adults found guilty in England and Wales are recorded as convicted. In the statistics for Scotland persons dismissed, bound over or placed on probation under the Probation of Offenders Act, 1907 (or, from 12th June, 1950 persons discharged absolutely or placed on probation under the Criminal Justice (Scotland) Act, 1949) are not included in the term "persons convicted or found guilty" since there is, in Scotland, except in indictment cases, neither finding of guilt nor conviction in such cases. It would obviously be incorrect therefore to compare "persons found guilty" with "persons convicted or found guilty." A more promising comparison was between "persons found

guilty" in England and Wales and "charges proved" in Scotland. This comparison is however affected by the fact that in England and Wales there is no equivalent of the Scottish procedure relating to the forfeiture of pledges. In Scotland the forfeiture of pledges (or bail) is a legally accepted method of disposing of trifling offences. Since it is probable that in England and Wales corresponding persons are mostly found guilty and fined, it seems appropriate when making a comparison to add the number of persons whose pledges were forfeited to the number fined and therefore also to the total against whom a charge was proved. For the purpose of the comparison in Table 66 this has been done, but it must be emphasised that there is room for difference of opinion as to the validity of this procedure.

The statistical basis of the tables of court proceedings is broadly similar in Scotland and in England and Wales; the tables show the number of persons dealt with, recording a person under the heading of the principal offence of which he is found guilty, ignoring additional findings of guilt at the same proceedings, and counting him once for each separate occasion on which he is proceeded against. They show the number of persons finally disposed of during the calendar year so that persons committed by magistrates' courts to Quarter Sessions in England and Wales for sentence, and still awaiting sentence at the end of the year, are excluded and persons sentenced at Quarter Sessions during the year after being found guilty at magistrates' courts during the previous year are included.

**Prison statistics.** For years shown prior to 1958, the prison statistics for Scotland (Table 78) are not altogether comparable with those for England and Wales and Northern Ireland (see Tables 71 and 84) by reason of the inclusion of criminal lunatics in the Scottish statistics for those years. In October 1957, the institutions in which criminal lunatics are detained in Scotland were removed from the control of the Scottish Home Department. This is in line with the position of such institutions in England and Wales and Northern Ireland where the institutions in which criminal lunatics are detained do not come under the control of the Prison Commission, though the statistics relating to prisons may include such persons if received as ordinary prisoners before they are removed to the appropriate institution either by order of a court or by certification.

# SOCIAL SERVICES

## Consolidated current expenditure on social services and housing by all public authorities

TABLE 40

Years ended 31 March <sup>(1)</sup>

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Education</b>							
Local education authority services .....	352.2	389.3	423.9	496.2	559.7	607.4	674.4
Other .....	40.5	42.7	46.3	50.2	53.3	62.5	68.7
<b>Health and welfare</b>							
Health .....	497.1	524.9	571.9	627.5	664.4	711.7	768.7
Welfare.....	114.7	118.6	126.5	138.2	128.1	131.1	136.9
<b>Benefits and assistance</b>							
National insurance .....	555.8	568.4	683.8	712.3	777.9	996.7	1,037.7
Other .....	330.2	341.5	333.5	350.8	370.0	387.0	416.3
<b>Housing</b> .....	95.5	103.7	98.8	103.1	107.9	110.3	113.6
<b>Total expenditure</b> .....	<b>1,986.0</b>	<b>2,089.1</b>	<b>2,284.7</b>	<b>2,478.3</b>	<b>2,661.3</b>	<b>3,006.7</b>	<b>3,216.3</b>
of which:							
Grants to persons and private bodies.....	974.7	1,003.8	1,121.6	1,175.7	1,250.1	1,496.8	1,574.0
Administration .....	106.0	109.8	117.5	129.6	136.8	145.4	158.8
Other expenditure.....	905.3	975.5	1,045.6	1,173.0	1,274.4	1,364.5	1,483.5
<i>England and Wales</i>							
Total expenditure .....	1,711.9	1,801.3	1,971.5	2,139.3	2,295.2	2,593.7	2,777.8
of which:							
Grants to persons and private bodies.....	841.3	867.2	969.9	1,018.2	1,081.5	1,294.5	1,361.2
Administration .....	92.2	95.7	102.4	113.0	119.4	126.9	138.3
Other expenditure.....	778.4	838.4	899.2	1,008.1	1,094.3	1,172.3	1,278.3
<i>Scotland</i>							
Total expenditure .....	223.3	235.4	255.0	276.8	297.9	335.9	355.7
of which:							
Grants to persons and private bodies.....	103.7	106.5	117.9	122.7	130.9	158.1	167.3
Administration .....	10.7	11.0	11.8	12.8	13.4	14.3	15.7
Other expenditure.....	108.9	117.9	125.3	141.3	153.6	163.5	172.7
<i>Northern Ireland</i>							
Total expenditure .....	50.8	52.4	58.2	62.2	68.2	77.1	82.8
of which:							
Grants to persons and private bodies.....	29.7	30.1	33.8	34.8	37.7	44.2	45.5
Administration .....	3.1	3.1	3.3	3.8	4.0	4.2	4.8
Other expenditure.....	18.0	19.2	21.1	23.6	26.5	28.7	32.5

<sup>(1)</sup> The financial years of most local authorities in Scotland end during May.

Source: Central Statistical Office



## Current expenditure on social services and housing by the central government

TABLE 41

Years ended 31 March

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<i>Direct expenditure on goods and services and grants to persons and private bodies</i>							
<b>Education</b>							
Grants to private bodies .....	10.2	10.1	10.8	12.4	14.2	15.7	17.6
Scholarships, students' maintenance allowances and training allowances .....	4.8	4.1	4.0	4.1	4.2	4.8	5.2
Grants to universities .....	20.9	23.3	26.0	27.7	28.3	35.2	38.9
Other expenditure .....	2.3	2.5	2.6	2.6	2.5	1.9	1.4
less Receipts from local authorities for temporary school accommodation .....	— 1.3	— 1.2	— 1.2	— 1.2	— 0.8	— 0.3	—
Administration .....	2.5	2.8	3.0	3.3	3.5	3.7	4.0
<b>Health</b>							
National health service:							
Hospital, etc., services .....	281.8	299.1	328.2	358.9	379.2	406.2	439.2
less Receipts from patients .....	— 3.8	— 4.1	— 4.2	— 4.1	— 4.4	— 4.7	— 5.2
General medical, etc., services .....	158.5	166.5	179.3	197.7	210.9	223.7	238.7
less Receipts from patients .....	— 20.1	— 20.6	— 22.1	— 23.8	— 27.5	— 27.5	— 29.0
Medical services for war pensioners .....	2.6	3.3	3.4	3.2	3.4	3.4	3.5
Central purchase of medical supplies and equipment .....	4.6	4.7	4.8	4.7	5.5	6.8	7.3
Other services .....	2.6	2.6	2.8	3.0	3.2	3.5	3.7
Administration .....	15.3	15.7	16.8	18.4	19.3	20.4	23.1
Public health services:							
General expenditure .....	0.7	0.6	0.5	0.4	0.4	0.3	0.2
Administration .....	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>Welfare</b>							
National assistance:							
Expenditure on reception centres and hostels .....	0.5	0.4	0.5	0.4	0.4	0.4	0.5
Administration .....	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Industrial rehabilitation, training and employment of the disabled:							
Grants to persons and private bodies .....	2.7	3.3	2.8	3.0	3.1	3.3	3.2
Other expenditure .....	0.3	0.4	0.4	0.4	0.5	0.5	0.6
Child care:							
Grants to persons and private bodies:							
Approved schools and remand homes .....	1.3	1.5	1.4	1.6	1.5	1.6	1.9
Under the Children Act, 1948 .....	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Administration .....	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Welfare foods:							
Milk-in-schools scheme .....	11.8	6.0	1.2	0.5	—	0.1	0.1
Other welfare schemes .....	36.7	36.0	38.3	40.8	30.8	28.1	29.1
less Recoveries from the public .....	— 2.0	— 2.0	— 2.3	— 2.0	— 2.8	— 2.3	— 2.3
Administration .....	2.4	1.2	1.0	1.2	0.6	0.7	0.7
<b>Benefits and assistance</b>							
War and other service disablement, etc., pensions:							
1914-18 war pensions .....	32.5	34.0	34.1	34.2	35.3	38.9	38.6
Disablement, etc., payments by Service Departments (inter-war service) .....	0.8	0.9	1.0	1.0	1.0	1.1	1.1
Payments in respect of 1939-45 war and subsequent service .....	45.5	47.7	48.9	49.7	50.1	55.5	54.7
Pensions and grants to persons living overseas .....	4.6	5.0	5.2	5.1	5.3	5.9	5.9
Administration .....	4.7	4.6	4.5	4.7	4.7	4.8	5.0
Non-contributory old age pensions:							
Grants to persons .....	21.4	20.1	18.5	16.5	15.3	14.4	12.7
Administration .....	0.4	0.3	0.4	0.4	0.4	0.4	0.4
National assistance grants:							
Grants to old persons .....	53.4	59.9	52.6	61.3	67.1	63.2	79.3
Grants to unemployed persons .....	9.2	9.5	8.2	9.1	11.9	18.3	23.3
Grants to sick persons .....	21.8	22.0	22.6	23.1	23.5	23.5	28.1
Grants to other persons in need .....	19.8	19.1	16.9	16.7	16.6	17.7	21.0
Administration .....	5.8	6.5	6.8	7.3	8.0	8.4	9.6
Family allowances:							
Grants to persons .....	108.0	109.6	111.3	118.8	127.8	131.8	133.3
Administration .....	2.3	2.3	2.5	2.9	3.0	3.1	3.3
<b>Housing</b>							
Annuities under the Housing (Temporary Accommodation) Act, 1944 .....	23.6	23.6	8.0	8.0	8.0	8.0	8.0
less Receipts from local authorities for the use of temporary houses .....	— 2.2	— 2.1	— 2.7	— 2.5	— 2.0	— 1.9	— 1.9
Grants to the National Service Hostels Corporation, Limited .....	1.0	0.6	0.3	—	—	—	—
Administration .....	0.9	0.9	0.7	0.8	0.8	0.8	0.8
<b>Total direct expenditure</b> .....	<b>889.4</b>	<b>921.3</b>	<b>938.4</b>	<b>1,011.0</b>	<b>1,053.5</b>	<b>1,120.1</b>	<b>1,206.3</b>
of which:							
Grants to persons and private bodies .....	403.5	410.2	401.6	423.7	433.3	456.9	491.8
Administration .....	34.8	34.8	36.2	39.6	40.9	42.9	47.5
Other expenditure .....	451.1	476.3	500.6	547.7	579.3	620.3	667.0

Source: Central Statistical Office

# SOCIAL SERVICES

## Current expenditure on social services and housing by the central government

TABLE 41 (continued)

Years ended 31 March

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<i>Grants to National Insurance Funds and local authorities</i>							
<b>National Insurance Funds</b>							
Grants to the National Insurance Funds.....	71.6	72.5	94.9	98.9	103.1	166.5	172.0
Grants to the National Insurance (Industrial Injuries) Funds.....	6.7	6.8	8.3	8.5	9.2	13.0	13.0
Special grants to the National Insurance Funds for extended unemployment benefit .....	1.8	—	—	—	—	—	—
less Grants from the National Insurance Funds towards the national health service .....	— 41.2	— 41.2	— 41.3	— 41.7	— 18.5	—	—
<b>Total .....</b>	<b>38.9</b>	<b>38.1</b>	<b>61.9</b>	<b>65.7</b>	<b>93.8</b>	<b>179.5</b>	<b>185.0</b>
<b>Local authorities</b>							
Education:							
General education services .....	191.4	212.7	232.2	272.4	308.8	334.0	..
School health services .....	4.9	5.3	6.0	6.5	6.9	7.3	..
Scholarships, students' maintenance allowances and training allowances .....	10.8	11.3	12.6	13.9	15.9	18.8	..
National health service .....	22.4	23.5	24.3	26.3	29.4	31.5	..
Public health services.....	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Welfare services:							
National assistance .....	0.5	0.5	0.5	0.5	0.8	0.7	..
Industrial rehabilitation training and employment of the disabled .....	0.4	0.4	0.4	0.4	0.6	0.6	0.6
Child care:							
Approved schools and remand homes.....	0.6	0.6	0.6	0.6	0.6	0.8	0.9
Services under the Children Act, 1948 ...	7.3	7.4	7.3	7.9	8.4	8.9	..
Welfare foods:							
School meals and milk .....	27.9	37.1	47.1	52.7	50.8	53.4	55.7
Housing .....	50.7	57.6	64.7	67.8	70.9	73.8	79.9
General grant and other grants not shown separately above <sup>(1)</sup> .....	—	—	—	—	—	—	420.7
<b>Total .....</b>	<b>317.2</b>	<b>356.6</b>	<b>395.9</b>	<b>449.2</b>	<b>493.3</b>	<b>530.0</b>	<b>558.0</b>
<b>Total grants to other public authorities ...</b>	<b>356.1</b>	<b>394.7</b>	<b>457.8</b>	<b>514.9</b>	<b>587.1</b>	<b>709.5</b>	<b>743.0</b>

<sup>(1)</sup> See introductory notes on page 42.

Source: Central Statistical Office

## Current expenditure by the National Insurance Funds

TABLE 42

Years ended 31 March

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>National Insurance Acts</b>							
Retirement pensions (including pensions to widows over 60).....	339.3	353.4	439.3	454.6	489.1	627.8	667.4
Other widows' benefits and guardians' allowances .....	31.7	33.1	37.0	39.6	45.2	59.5	63.5
Sickness benefits.....	88.2	87.8	103.8	101.0	115.6	137.9	134.9
Maternity benefits .....	10.8	13.4	14.5	15.4	16.5	20.2	20.6
Death grants .....	2.9	3.1	3.3	3.4	4.0	5.1	5.3
Unemployment benefits .....	24.8	18.0	18.5	23.7	29.0	54.2	45.8
Benefits paid to persons living overseas.....	1.2	1.6	1.6	2.0	2.4	2.6	3.8
Administration .....	27.4	27.6	28.8	32.5	34.3	37.4	40.7
<b>National Insurance (Industrial Injuries) Acts</b>							
Industrial injuries benefits.....	25.2	25.9	32.5	34.9	36.2	46.5	49.4
Administration .....	4.3	4.5	4.5	5.2	5.6	5.5	6.3
<b>Grants to the central government towards the national health service .....</b>	<b>41.2</b>	<b>41.2</b>	<b>41.3</b>	<b>41.7</b>	<b>18.5</b>	<b>—</b>	<b>—</b>
<b>Total expenditure .....</b>	<b>597.0</b>	<b>609.6</b>	<b>725.1</b>	<b>754.0</b>	<b>796.4</b>	<b>996.7</b>	<b>1,037.7</b>
of which: Grants to the central government ...	41.2	41.2	41.3	41.7	18.5	—	—
Grants to persons .....	524.1	536.3	650.5	674.6	738.0	953.8	990.7
Administration .....	31.7	32.1	33.3	37.7	39.9	42.9	47.0

Source: Central Statistical Office



## Current expenditure on social services and housing by local authorities

TABLE 43

Years ended 31 March<sup>(1)</sup>

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Education</b>							
Schools, colleges and general services:							
Education services .....	289.5	320.5	345.1	405.9	455.3	489.7	542.8
School health services .....	8.4	8.9	10.1	11.1	11.7	12.3	13.5
Scholarships, students' maintenance allowances and training allowances .....	18.0	19.1	21.0	23.3	26.6	31.0	34.1
Loan charges .....	20.7	24.3	29.0	35.3	44.3	51.6	59.6
Payments for temporary schools .....	1.3	1.2	1.2	1.2	0.8	0.3	—
Administration .....	14.3	15.3	17.5	19.4	21.0	22.5	24.4
Grants to universities .....	1.1	1.1	1.1	1.3	1.4	1.5	1.6
<b>Health</b>							
National health service:							
Local authority services .....	38.5	39.2	42.3	46.8	50.1	53.4	59.2
Administration .....	4.9	6.0	6.9	7.4	8.0	8.7	9.5
Public health services .....	11.4	11.8	13.1	14.8	16.2	17.4	18.4
<b>Welfare</b>							
National assistance:							
Local authority services .....	12.8	14.1	14.8	17.2	18.9	19.5	20.3
Administration .....	2.8	3.0	3.2	3.5	3.8	4.0	4.2
Child care:							
Approved schools and remand homes:							
Grants to private bodies .....	—	—	—	—	—	0.1	0.1
Other expenditure .....	2.5	2.4	2.5	2.3	2.8	3.1	3.2
Expenditure under the Children Act, 1948 .....	11.7	11.9	11.8	12.5	13.4	13.9	14.5
Administration .....	2.7	2.8	3.0	3.4	3.7	4.0	4.5
School meals and milk:							
Cost of meals and milk .....	47.3	57.5	69.5	77.9	78.9	82.9	87.8
less Payments by parents .....	— 19.3	— 20.4	— 22.1	— 25.1	— 28.1	— 29.4	— 32.1
<b>Housing</b>							
Repairs, maintenance and general expenses ...	50.4	53.8	59.2	62.0	59.6	62.3	66.6
less Rents, etc., received .....	—109.0	—121.5	—134.6	—154.6	—169.0	—185.6	—200.5
Loan charges .....	113.8	130.5	147.8	168.3	189.0	204.4	217.0
Payments for temporary houses .....	2.2	2.1	2.7	2.5	2.0	1.9	1.9
Administration .....	14.8	15.8	17.4	18.6	19.5	20.4	21.7
<b>Total expenditure</b> .....	<b>540.8</b>	<b>599.4</b>	<b>662.5</b>	<b>755.0</b>	<b>829.9</b>	<b>889.9</b>	<b>972.3</b>
of which:							
Grants to persons and private bodies .....	47.1	57.3	69.5	77.4	78.8	86.1	91.5
Administration .....	39.5	42.9	48.0	52.3	56.0	59.6	64.3
Other expenditure .....	454.2	499.2	545.0	625.3	695.1	744.2	816.5

<sup>(1)</sup> The financial years of most local authorities in Scotland end during May.

Source: Central Statistical Office

# SOCIAL SERVICES

## Capital expenditure on social services and housing by all public authorities

£ million

TABLE 44

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<i>Direct expenditure on capital formation and grants and loans to persons and private bodies</i>							
<b>Education</b>							
Central government expenditure:							
Grants to universities .....	5.9	6.7	7.0	8.8	11.3	15.7	20.1
Grants to private bodies .....	1.2	1.7	1.9	2.9	3.7	3.7	3.6
Loans to private bodies .....	0.3	0.4	0.4	0.8	0.9	1.1	1.4
Other expenditure .....	0.1	—	—	—	—	—	—
Local authority expenditure .....	67.6	71.5	82.1	104.5	117.0	113.4	114.0
<b>National health service</b>							
Central government expenditure:							
Hospital, etc., services .....	13.4	15.2	15.8	17.4	22.9	25.6	27.2
Central purchase of equipment .....	0.9	1.1	1.3	1.3	1.1	1.2	1.2
Payments of compensation to doctors .....	3.1	2.7	2.7	2.5	2.5	4.0	3.3
Other services .....	—	—	0.2	0.2	0.1	—	—
Local authority expenditure .....	2.1	2.2	2.4	2.3	2.2	2.8	4.0
<b>Welfare</b>							
Central government expenditure:							
Industrial rehabilitation, training and employment of the disabled .....	0.2	0.2	0.2	0.3	0.2	0.2	0.4
Local authority expenditure:							
National assistance .....	3.0	2.8	3.0	3.6	3.5	3.6	4.8
Child care .....	1.3	1.2	0.9	0.7	0.4	0.6	1.8
School canteens .....	4.6	3.9	4.5	6.1	6.6	7.3	7.3
<b>Housing</b>							
Central government expenditure: .....							
Grants to private bodies .....	0.2	0.2	0.2	0.3	0.2	0.2	0.2
Other expenditure .....	0.4	—	—	—	—	—	—
Local authority expenditure:							
Grants to persons and private bodies .....	1.0	3.0	7.1	7.9	7.6	7.2	9.9
Other expenditure .....	398.4	349.6	308.6	299.4	276.1	240.3	261.1
<b>Consolidated capital expenditure by all public authorities</b> .....	<b>503.7</b>	<b>462.4</b>	<b>438.3</b>	<b>459.0</b>	<b>456.3</b>	<b>426.9</b>	<b>460.3</b>
<i>Grants from the central government to local authorities</i>							
<b>Education</b> .....	2.6	3.3	3.4	4.6	5.4	6.4	..
<b>Welfare services</b>							
National assistance .....	—	—	—	—	—	0.1	0.1
School canteens .....	3.2	3.0	3.6	4.6	5.1	5.4	5.5
<b>Housing</b> .....	4.6	4.4	4.3	3.8	2.3	1.9	1.6
<b>Total grants to local authorities</b> .....	<b>10.4</b>	<b>10.7</b>	<b>11.3</b>	<b>13.0</b>	<b>12.8</b>	<b>13.8</b>	<b>..</b>

Source: Central Statistical Office



## National Insurance and Industrial Injuries Funds

TABLE 45

Years ended 31 March

£ thousand

	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>National Insurance Funds</b>								
Receipts:								
Total	1,154,828	915,643	973,126	1,119,698	1,075,871	1,119,606	1,293,249	1,298,944
Opening balance	588,260	307,583	347,510	393,391	325,884	361,513	363,914	347,632
Contributions	457,420	491,236	500,248	582,002	600,802	601,396	709,287	724,309
Parliamentary vote	71,986	73,411	72,540	94,935	98,958	103,150	166,482	171,985
Income from investments	9,367	7,214	8,769	9,464	9,062	11,550	12,028	12,562
Interest, etc., transferred from National Insurance (Reserve) Funds	27,776	36,187	43,959	39,062	41,155	41,228	41,222	42,058
Miscellaneous	19	12	100	844	10	769	316	398
Expenditure:								
Total	847,245	568,133	579,735	793,814	714,358	755,692	945,617	982,899
Total benefits	474,503	498,855	510,244	618,012	639,562	701,824	907,283	941,295
Unemployment:								
Standard and additional days	25,221	23,216	17,997	18,431	23,725	28,912	54,225	45,827
Extended benefit	4,614	1,615	—	—	—	—	—	—
Sickness	82,069	88,112	87,734	103,887	100,940	115,588	138,247	135,494
Maternity	8,978	10,831	13,399	14,482	15,393	16,531	20,338	20,652
Widows' pensions	28,769	31,336	32,867	36,763	39,358	45,092	59,142	63,280
Guardians' allowances	476	405	344	366	336	357	475	457
Child's special allowance <sup>(1)</sup>	—	—	—	—	—	2	9	10
Retirement pensions	321,581	340,475	354,794	440,766	456,410	491,320	629,696	670,255
Death grants	2,795	2,865	3,109	3,317	3,400	4,022	5,151	5,320
Contributions to national health service <sup>(2)</sup>	40,948	41,281	41,217	41,293	41,719	18,558	187	—
Administration	27,667	27,433	27,614	28,759	32,530	34,220	37,379	40,664
Miscellaneous	304,127 <sup>(3)</sup>	564	660	105,750 <sup>(3)</sup>	547	1,090	768	940
Accumulated funds	307,583	347,510	393,391	325,884	361,513	363,914	347,632	316,045
<b>National Insurance (Reserve) Funds</b>								
Receipts:								
Total	1,118,302	1,126,769	1,134,723	1,231,854	1,234,038	1,234,208	1,234,303	1,235,243
Opening balance	801,778	1,090,526	1,090,582	1,090,765	1,192,792	1,192,883	1,192,980	1,193,081
Income from investments	27,776	36,187	43,959	39,062	41,155	41,228	41,222	42,058
Miscellaneous	288,748 <sup>(4)</sup>	56	182	102,027 <sup>(4)</sup>	92	97	101	104
Expenditure:								
Interest, etc., transferred to National Insurance Funds	27,776	36,187	43,959	39,062	41,155	41,228	41,222	42,058
Accumulated funds	1,090,526	1,090,582	1,090,765	1,192,792	1,192,883	1,192,980	1,193,081	1,193,185
<b>Industrial Injuries Funds</b>								
Receipts:								
Total	121,478	141,106	156,828	179,861	199,427	219,597	262,086	299,592
Opening balance	80,102	96,066	111,611	126,332	142,731	159,189	177,666	209,984
Contributions	32,182	34,828	34,063	40,618	42,908	45,144	64,337	67,841
Parliamentary vote	6,380	6,786	6,838	8,265	8,467	9,216	12,940	12,965
Income from investments	2,798	3,423	4,313	4,640	5,314	6,040	7,134	8,790
Miscellaneous	16	3	3	6	7	8	9	12
Expenditure:								
Total	25,412	29,495	30,496	37,130	40,238	41,931	52,101	55,843
Total benefits	21,608	25,191	25,945	32,584	34,998	36,246	46,543	49,423
Injury	10,312	11,210	10,728	12,984	12,992	12,725	17,674	18,334
Disablement	9,924	12,381	13,382	17,067	18,961	19,960	24,709	26,785
Death	812	1,035	1,203	1,630	1,899	2,240	2,901	3,166
Other <sup>(5)</sup>	560	565	632	903	1,146	1,321	1,259	4,188
Administration	3,788	4,284	4,530	4,525	5,218	5,662	5,532	6,390
Miscellaneous	16	20	21	21	22	23	26	30
Accumulated funds	96,066	111,611	126,332	142,731	159,189	177,666	209,985	243,749

Source: Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland

(1) Became payable on 18 November, 1957.

(2) Section 37 of the National Insurance Act, 1946, which provided for contributions to the national health service, ceased to have effect as from 2 September, 1957.

(3) Including transfers to Reserve Funds.

(4) Including market value of investments transferred from National Insurance Funds.

(5) Allowances under Workmen's Compensation (Supplementation) Act, 1951; allowances and death benefits under Industrial Diseases (Benefit) Acts, 1951 and 1954; allowances under the Workmen's Compensation and Benefit (Supplementation) Act, 1956.

# NATIONAL INSURANCE

## National Insurance Acts: Persons for whom contributions were payable<sup>(1)</sup>

TABLE 46

Average of the numbers at quarterly dates

Millions

	1952	1953	1954	1955	1956	1957	1958	1959	1960 <sup>(2)</sup>
<b>Analysis by class of contributor</b>									
Total .....	23.96	24.04	24.28	24.60	24.73	24.74	24.58	24.53	24.79
Males:									
Total .....	16.39	16.44	16.53	16.64	16.73	16.75	16.69	16.66	16.75
Employed .....	14.88	14.92	15.00	15.10	15.19	15.25	15.26	15.21	15.27
Self-employed .....	1.34	1.34	1.33	1.33	1.32	1.31	1.31	1.33	1.36
Non-employed .....	0.17	0.18	0.20	0.21	0.22	0.19	0.12	0.12	0.12
Females:									
Total .....	7.57	7.60	7.75	7.96	8.00	7.99	7.89	7.87	8.04
Employed .....	7.05	7.10	7.25	7.49	7.55	7.58	7.54	7.57	7.74
Self-employed .....	0.16	0.15	0.15	0.14	0.13	0.13	0.13	0.12	0.12
Non-employed .....	0.36	0.35	0.35	0.33	0.32	0.28	0.22	0.18	0.18
<b>Analysis by benefit for which contributions were payable</b>									
Unemployment benefit .....	19.84	19.83	19.89	19.93	19.95	19.91	19.77	19.68	19.85
Sickness benefit .....	21.34	21.32	21.37	21.40	21.40	21.35	21.21	21.13	21.33
Retirement pensions .....	21.90	21.88	21.96	21.99	22.01	21.93	21.64	21.44	21.63
Industrial injuries benefits .....	21.09	21.17	21.43	21.82	22.02	22.17	22.24	22.27	22.59

(1) Employed persons for whom the employer's contribution only is payable (for example, married women who elect not to pay contributions themselves) are included in the analysis by class but excluded from the analysis by benefit, except where these contributions count for benefit.

(2) Estimated.

Source: Ministry of Pensions and National Insurance, Ministry of Labour and National Insurance, Northern Ireland and Government Actuary's Department

## National insurance: Weekly contributions<sup>(1)</sup>

TABLE 47

Operating from dates shown

	5 July 1948	1 Oct. 1951	6 Oct. 1952	6 June 1955	2 Sept. 1957	3 Feb. 1958	7 July 1958	3 April 1961 <sup>(2)</sup>	3 April 1961 <sup>(2)</sup>	3 July 1961 <sup>(2)</sup>	3 July 1961 <sup>(2)</sup>
<b>Adults</b>	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
<b>Men</b>											
Employed persons: Total	9 1	9 5	10 9	12 9	13 7	17 6	18 2	18 2	21 0	19 2	22 0
Employee .....	4 11	5 1	5 9	6 9	7 5	9 5	9 11	9 9	11 4	10 7	12 2
Employer .....	4 2	4 4	5 0	6 0	6 2	8 1	8 3	8 5	9 8	8 7	9 10
Self-employed .....	6 2	6 6	7 5	8 5	9 3	11 6	12 0	13 6	—	14 2	—
Non-employed .....	4 8	5 0	5 7	6 6	7 4	9 1	9 7	10 9	—	11 5	—
<b>Women</b>											
Employed persons: Total	7 1	7 5	8 5	10 5	11 1	14 3	14 9	15 2	16 5	16 0	17 3
Employee .....	3 10	4 0	4 6	5 6	6 0	7 8	8 0	8 0	8 10	8 8	9 6
Employer .....	3 3	3 5	3 11	4 11	5 1	6 7	6 9	7 2	7 7	7 4	7 9
Self-employed .....	5 1	5 5	6 2	7 2	7 10	9 8	10 0	11 0	—	11 6	—
Non-employed .....	3 8	4 0	4 5	5 2	5 10	7 3	7 7	8 3	—	8 9	—
<b>Juveniles<sup>(4)</sup></b>											
<b>Boys</b>											
Employed persons: Total	5 4	5 6	6 5	7 5	7 11	10 0	10 4	11 11	—	12 7	—
Employee .....	2 10½	2 11½	3 5	3 11	4 3	5 3	5 5	6 3	—	6 9	—
Employer .....	2 5½	2 6½	3 0	3 6	3 8	4 9	4 11	5 8	—	5 10	—
Self-employed .....	3 7	3 9	4 4	4 10	5 4	6 7	6 9	7 7	—	7 11	—
Non-employed .....	2 9	2 11	3 3	3 9	4 3	5 3	5 5	6 0	—	6 4	—
<b>Girls</b>											
Employed persons: Total	4 3	4 5	5 1	6 1	6 7	8 4	8 8	9 7	—	10 3	—
Employee .....	2 4	2 5	2 9	3 3	3 7	4 6	4 8	5 1	—	5 7	—
Employer .....	1 11	2 0	2 4	2 10	3 0	3 10	4 0	4 6	—	4 8	—
Self-employed .....	3 1	3 3	3 9	4 3	4 9	5 9	5 11	6 5	—	6 9	—
Non-employed .....	2 3	2 5	2 8	3 1	3 7	4 4	4 6	4 11	—	5 3	—

(1) Including industrial injuries and national health service contributions.

(2) Contributions shown for employed adults are 'flat-rate' contributions payable in the case of persons not 'contracted out' of the graduated pensions scheme. In addition, a contribution at the rate of 4½% of earnings between £9 and £15 is payable by both employer and employee.

(3) Contributions payable in the case of employed persons with equivalent pension rights from employers' superannuation schemes who have been 'contracted out' of the graduated pensions scheme.

(4) Boys and girls under 18 who have left school.

Source: Ministry of Pensions and National Insurance



## National Insurance Acts: Number of persons receiving benefit

TABLE 48

At 31 December

Thousands

	1952	1953	1954	1955	1956	1957	1958	1959	1960 <sup>(1)</sup>
Persons receiving:									
Unemployment benefit <sup>(2)</sup> .....	336	262	193	154	175	211	311	325	213
Sickness benefit <sup>(3)(4)</sup> .....	885	970	957	957	949	981	937	980	927
Retirement pensions and contributory old age pensions:									
Total .....	4,263	4,389	4,519	4,633	4,741	4,845	5,426 <sup>(5)</sup>	5,556	5,672
Males .....	1,438	1,461	1,486	1,502	1,524	1,544	1,794	1,843	1,885
Females .....	2,825	2,929	3,033	3,131	3,217	3,301	3,632	3,713	3,787
Widows' benefits <sup>(6)</sup> .....	453	452	452	450	452	466	500 <sup>(7)</sup>	528	557
Guardians' allowances .....	6.3	6.1	6.0	5.8	5.9	6.0	6.0	6.1	6.0
Orphans' pensions and individual children's allowances .....	13.9	11.5	9.2	6.3	4.9	3.3	2.1	1.2	0.6
Injury benefit <sup>(8)</sup> .....	58	61	60	60	60	56	59	63	62
Industrial disablement pensions <sup>(9)</sup> .....	98	110	126	137	144	150	157	166	172

(<sup>1</sup>) Estimated. (<sup>2</sup>) Average of twelve monthly figures from 1952 to 1957. Average of quarterly figures from 1958. (<sup>3</sup>) Average of twelve monthly figures. (<sup>4</sup>) A relatively small number of claims do not result in the payment of benefit but are included here because they indicate notified incapacity for work. (<sup>5</sup>) Including about 400,000 late-age entrants who became entitled to pension under special conditions from 5 July 1958. (<sup>6</sup>) Excluding widows' allowances paid during the first thirteen weeks of widowhood; the number of such allowances does not exceed 25,000. (<sup>7</sup>) Before 5 August 1957 widow's pension was converted to retirement pension at age 60; since that date, widow's pension continues to age 65 (or date of retirement, if earlier). (<sup>8</sup>) At 31 October from 1953 onwards.

Source: Ministry of Pensions and National Insurance, Ministry of Labour and National Insurance, Northern Ireland and Government Actuary's Department

## Weekly rates of family allowances and the principal national insurance benefits

TABLE 49

Operating from dates shown

	July 1948	October 1951	July 1952	Sept. 1952	October 1953	May 1955	October 1956	February 1958	April 1961
Family allowances: <sup>(1)</sup>	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Second child .....	5 0	5 0	5 0	8 0	8 0	8 0	8 0	8 0	8 0
Third and each subsequent child .....	5 0	5 0	5 0	8 0	8 0	8 0	10 0	10 0	10 0
Unemployment benefit:									
Men, single women and widows .....	26 0	26 0	32 6	32 6	32 6	40 0	40 0	50 0	57 6
Married women .....	20 0	20 0	26 0	26 0	26 0	30 0	30 0	34 0	39 0
Boys and girls under 18 years of age...	15 0	15 0	20 0	20 0	20 0	23 0	23 0	28 6	32 6
Sickness benefit:									
Men, single women and widows .....	26 0	26 0	32 6	32 6	32 6	40 0	40 0	50 0	57 6
Married women .....	16 0	16 0	22 0	22 0	22 0	25 0	25 0	34 0	39 0
Boys and girls under 18 years of age...	15 0	15 0	20 0	20 0	20 0	23 0	23 0	28 6	32 6
Maternity benefit: <sup>(2)</sup>									
Maternity allowance for insured women	36 0	36 0	36 0	36 0	32 6	40 0	40 0	50 0	57 6
Widow's benefit:									
Widow's pension .....	26 0	26 0	32 6	32 6	32 6	40 0 <sup>(3)</sup>	40 0	50 0 <sup>(4)</sup>	57 6
Widowed mother's allowance (including provision for one child) .....	33 6	40 0 <sup>(5)</sup>	43 0	43 0	43 0	51 6 <sup>(3)</sup>	56 6	70 0 <sup>(4)</sup>	82 6
Each additional child .....	—	2 6 <sup>(5)</sup>	2 6	2 6	2 6	3 6 <sup>(3)</sup>	8 6	12 0 <sup>(4)</sup>	17 0
Guardian's allowance .....	12 0	13 6 <sup>(5)</sup>	13 6	15 0	15 0	18 0 <sup>(3)</sup>	18 0	27 6 <sup>(4)</sup>	32 6
Retirement pension:									
Single person .....	26 0	30 0 <sup>(6)</sup>	30 0	32 6	32 6	40 0 <sup>(3)</sup>	40 0	50 0 <sup>(4)</sup>	57 6
Married couple .....	42 0	50 0 <sup>(6)</sup>	50 0	54 0	54 0	65 0 <sup>(3)</sup>	65 0	80 0 <sup>(4)</sup>	92 6
Industrial injuries benefit:									
Injury benefit and disablement pension at 100 per cent. rate .....	45 0	45 0	55 0	55 0	55 0	67 6	67 6	85 0	97 6
Widow's or widower's pension .....	30 0	30 0	37 0	37 0	37 0	45 0 <sup>(3)</sup>	45 0	56 0 <sup>(4)</sup>	64 0
Increases for dependants: <sup>(7)</sup>									
One adult .....	16 0	16 0	21 6	21 6	21 6	25 0	25 0	30 0	35 0
First child .....	7 6	10 0	10 6	10 6	10 6	11 6	11 6	15 0	25 0
Each additional child .....	—	2 6	2 6	2 6	2 6	3 6	3 6	7 0	17 0

(<sup>1</sup>) Family allowances, for each qualifying child in the family except the first, were introduced in August 1946. Until August 1956 the allowance continued while the child was at school or an apprentice, but not beyond 31 July following his 16th birthday. From August 1956, the upper limit was raised to the 18th birthday.

(<sup>2</sup>) The maternity allowance was originally paid to working mothers for 13 weeks. In October 1953 the period of payment was increased to 18 weeks subject to satisfying a contribution test. A maternity grant (originally £4 and subsequently increased in steps to £12 10s.) is payable through a woman's own insurance or that of her husband and there is also a special grant (at present £5) for home confinements.

(<sup>3</sup>) From 25 April, 1955. (<sup>4</sup>) From 27 January, 1958. (<sup>5</sup>) From 3 September, 1951.

(<sup>6</sup>) Pensioners who had reached age 70 (65 for women) on 3 September, 1951 received the increased rate from that date; younger pensioners received the new rate from 1 October, 1951; persons not yet aged 65 (60 for women) on 1 October, 1951, could not qualify for the higher rate until they reached age 70 (65).

(<sup>7</sup>) An allowance for one adult dependent is payable, where appropriate, with unemployment benefit, sickness benefit, retirement pension, injury benefit, certain disablement pensions and, since 1953, maternity allowance. Allowances for dependent children are payable with any of these benefits. Widowed mother's allowance includes provision for one child and is increased for additional children at a higher rate than other benefits. Changes in these increases take effect from the same date as the main benefit.

Source: Ministry of Pensions and National Insurance

# PENSIONS AND ALLOWANCES

## Non-contributory pensions and national assistance

TABLE 50

Years ended 31 March

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
<b>Non-contributory pensions<sup>(1)</sup></b>										
Number of pensions payable <sup>(2)</sup> (Thousands):										
Total .....	425	401	366	335	305	275	250	220	193	169
Men .....	130	124	110	97	87	76	70	59	49	42
Women .....	295	277	256	238	218	200	180	162	144	127
Amount of pensions paid (£ thousand).....	25,146	23,935	21,586	20,111	18,529	16,476	15,378	14,472	12,873	11,505
<b>National assistance</b>										
Number of cases current <sup>(3)</sup> (Thousands) .....	1,569	1,771	1,867	1,873	1,699	1,756	1,684	1,715	1,874	1,933
Amount of grants paid (£ thousand) .....	75,455	101,877	105,649	112,065	102,375	112,243	121,164	125,326	154,497	177,892

(<sup>1</sup>) Payable from age 70 (age 40 in the case of blind persons).

(<sup>2</sup>) At 1 January.

(<sup>3</sup>) At 31 March.

Source: National Assistance Board and  
National Assistance Board,  
Northern Ireland

## Family allowances

TABLE 51

Years ended 31 March

	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
<b>Families receiving allowances<sup>(1)</sup></b> (Thousands):									
Total .....	3,270	3,310	3,344	3,382	3,472	3,504	3,562	3,591	3,659
With 2 children <sup>(2)</sup> .....	2,086	2,107	2,124	2,145	2,197	2,199	2,223	2,234	2,246
3 children <sup>(2)</sup> .....	766	777	783	791	812	826	842	850	879
4 children <sup>(2)</sup> .....	262	267	275	277	287	295	305	304	318
5 or more children <sup>(2)</sup> .....	156	159	162	169	176	184	192	203	216
<b>Expenditure (£ thousand):</b>									
Total .....	92,687	110,359	111,860	113,711	121,570	130,731	134,862	136,593	140,642
Allowances .....	90,547	108,097	109,578	111,259	118,687	127,748	131,721	133,291	137,021
Administration <sup>(3)</sup> .....	2,140	2,262	2,282	2,452	2,883	2,983	3,141	3,302	3,621

(<sup>1</sup>) At 31 January.

(<sup>2</sup>) Including the elder or eldest child for whom no allowance is payable but excluding children over the age limit.

(<sup>3</sup>) Estimated.

Source: Ministry of Pensions and  
National Insurance and  
Ministry of Labour and  
National Insurance, Northern Ireland

## War pensions, grants and allowances<sup>(1)</sup>

### Expenditure

TABLE 52

Years ended 31 March

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Total .....</b>	<b>39,432</b>	<b>85,786</b>	<b>83,936</b>	<b>91,220</b>	<b>87,726</b>	<b>91,387</b>	<b>92,937</b>	<b>93,741</b>	<b>95,504</b>	<b>105,250</b>	<b>104,233</b>
<b>Pensions, gratuities and allowances :</b>											
Total .....	37,707	78,309	76,420	83,902	82,686	86,391	88,075	88,674	90,445	100,115	98,859
Services :											
1914-18 war and earlier wars :											
Officers, nurses and dependants...	4,063	3,419	3,293	3,365	3,336	3,250	3,459	3,353	3,437	3,610	3,543
Other ranks and dependants .....	33,387	30,386	29,451	32,551	31,709	33,100	33,154	33,170	34,357	38,057	37,760
1939-45 war and after :											
Officers, nurses and dependants ...	—	6,907	6,783	6,999	7,053	7,149	7,747	7,803	7,948	8,562	8,921
Other ranks and dependants .....	—	33,267	32,683	36,413	36,104	38,221	38,907	39,554	39,820	44,459	43,323
Mercantile marine :											
1914-18 war :											
Officers and dependants, seamen and their dependants and fisher- men .....	257	222	210	226	226	213	229	212	213	224	227
1939-45 war and after :											
Officers and dependants .....	—	935	912	949	935	921	1,018	984	974	1,077	1,069
Seamen and dependants .....	—	971	936	1,012	989	1,005	1,017	1,014	1,020	1,124	1,043
Civilians :											
1939-45 war :											
Men, women and dependants.....	—	2,202	2,152	2,387	2,334	2,532	2,544	2,584	2,676	3,002	2,973
Medical treatment to pensioners <sup>(2)</sup> .....	1,007	3,419	3,349	3,077	322	381	347	354	346	323	359
Miscellaneous .....	32	265	188	165	18	15	15	13	13	12	15
Administration: local and central <sup>(3)</sup> .....	686	3,793	3,979	4,076	4,700	4,600	4,500	4,700	4,700	4,800	5,000

(<sup>1</sup>) Figures include overseas payments.

(<sup>2</sup>) From 1953/54 this figure relates only to treatment overseas and in Northern Ireland and to refunds to war pensioners of national health service charges for prescriptions, etc. Medical treatment of pensioners in Great Britain now forms part of the national health service.

(<sup>3</sup>) Including from 1953/54 the cost of administration incurred by departments other than the Ministry of Pensions and National Insurance.

Source: Ministry of Pensions and  
National Insurance



# PENSIONS AND ALLOWANCES

## War pensions, grants and allowances

Estimated number of beneficiaries

TABLE 52 (continued)

At 31 March in each year

Number

	1939	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b> .....	880,400	2,069,091	2,026,464	1,974,373	1,922,232	1,866,560	1,807,800	1,740,100	1,680,650	1,607,100	1,548,300
<b>Services</b>											
1914-18 war and earlier wars:											
<b>Total</b> .....	877,400	767,650	728,450	693,000	653,000	618,450	583,500	552,750	520,650	487,950	458,000
<b>Officers and dependants:</b>											
Disabled officers .....	21,520	16,650	16,100	15,600	15,000	14,500	14,000	13,500	13,000	12,400	11,850
Widows .....	7,700	6,300	6,150	6,000	5,850	5,650	5,500	5,400	5,200	5,050	4,850
Adult dependants .....	3,700	1,290	1,190	940	890	795	695	595	545	450	450
Other <sup>(1)</sup> .....	600	12,950	12,300	12,200	11,750	11,300	10,750	10,350	10,050	9,750	9,200
<b>Nurses and dependants:</b>											
Disabled nurses .....	885	700	650	650	600	600	550	550	500	500	450
Dependants .....	20	10	10	10	10	5	5	5	5	—	—
<b>Other ranks and dependants:</b>											
Disabled other ranks .....	404,685	297,100	286,750	276,250	265,200	254,550	243,050	232,450	220,400	209,000	197,750
Widows .....	116,520	93,950	91,850	89,350	86,700	83,900	80,750	78,000	75,050	71,900	68,800
Adult dependants .....	196,730	66,600	58,350	50,900	43,150	36,750	31,000	26,400	22,000	17,700	14,550
Other <sup>(1)</sup> .....	125,040	272,100	255,100	241,100	223,850	210,400	197,200	185,500	173,900	161,200	150,100
1939-45 war and after:											
<b>Total</b> .....	—	1,226,600	1,225,950	1,212,400	1,201,950	1,183,750	1,162,850	1,129,250	1,104,550	1,066,400	1,039,700
<b>Officers and dependants:</b>											
Disabled officers .....	—	24,300	24,500	23,950	23,950	23,600	23,300	22,800	22,400	22,050	21,900
Widows .....	—	11,100	10,900	10,450	10,250	10,200	10,050	10,000	9,950	9,900	9,850
Adult dependants .....	—	3,500	3,600	3,150	3,200	3,250	3,300	3,300	3,300	3,250	3,250
Other <sup>(1)</sup> .....	—	53,350	54,650	54,450	55,550	55,100	54,850	53,650	52,050	51,200	50,600
<b>Other ranks and dependants:</b>											
Disabled other ranks .....	—	341,100	338,050	332,350	327,300	322,000	316,600	307,800	301,500	292,400	287,000
Widows .....	—	56,650	54,700	52,850	50,500	49,450	48,200	47,450	46,900	46,550	46,400
Adult dependants .....	—	42,400	42,350	42,000	41,700	41,550	42,000	41,750	41,100	40,450	40,000
Other <sup>(1)</sup> .....	—	694,200	697,200	693,200	689,500	678,600	664,550	642,500	627,350	600,600	580,700
<b>Mercantile Marine</b>											
1914-18 war:											
<b>Officers and dependants ...</b>	3,000	1,841	1,764	1,673	1,582	1,510	1,450	1,350	1,250	1,200	1,100
<b>Seamen and their dependants and fishermen.....</b>											
1939-45 war and after:											
<b>Total</b> .....	—	28,950	28,100	26,950	26,100	25,000	23,800	22,300	21,150	19,950	19,000
<b>Officers:</b>											
Disabled officers .....	—	1,500	1,450	1,400	1,400	1,350	1,300	1,250	1,150	1,100	1,100
Widows .....	—	3,450	3,400	3,350	3,350	3,300	3,250	3,200	3,150	3,100	3,050
Adult dependants .....	—	900	900	850	850	850	850	850	850	800	800
Other <sup>(1)</sup> .....	—	4,350	4,100	3,900	3,750	3,550	3,300	2,950	2,750	2,500	2,300
<b>Seamen:</b>											
Disabled seamen .....	—	2,950	2,900	2,750	2,600	2,500	2,400	2,250	2,200	2,100	2,000
Widows .....	—	4,000	3,950	3,900	3,950	3,900	3,750	3,700	3,600	3,550	3,450
Adult dependants .....	—	2,600	2,600	2,600	2,500	2,500	2,500	2,450	2,350	2,300	2,200
Other <sup>(1)</sup> .....	—	9,200	8,800	8,200	7,700	7,050	6,450	5,650	5,100	4,500	4,100
<b>Civilians</b>											
1939-45 war:											
<b>Disabled civilians.....</b>	—	16,850	16,450	16,000	15,650	15,150	14,700	14,150	13,650	13,200	12,850
<b>Widows .....</b>	—	9,500	9,250	9,050	8,850	8,650	8,400	8,200	8,000	7,750	7,600
<b>Dependants .....</b>	—	1,050	1,050	1,000	950	900	900	850	850	800	750
<b>Other<sup>(1)</sup> .....</b>	—	16,650	15,450	14,300	14,150	13,150	12,200	11,250	10,550	9,850	9,300

(1) Wives of disabled officers or men, children living with parents, and orphans.

Source: Ministry of Pensions and National Insurance

# NATIONAL HEALTH SERVICE

## National health service Gross expenditure and receipts Years ended 31 March

£ million

TABLE 53

	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61 <sup>(1)</sup>
<b>Gross expenditure by the central government:</b>									
Total .....	518.3	499.2	524.6	567.7	620.7	661.4	710.8	734.6	824.8
Hospital, specialist and ancillary services <sup>(2)</sup>	296.0	304.6	323.6	354.4	387.7	414.3	444.5	481.0	530.7
General medical services .....	87.3 <sup>(3)</sup>	59.9	61.0	63.7	67.8	72.6	76.5	76.7	103.5 <sup>(3)</sup>
Pharmaceutical services .....	49.7	46.4	49.7	51.6	60.6	61.7	67.2	74.9	82.6
General dental services .....	25.2	24.5	26.9	32.8	36.0	39.0	42.4	46.9	50.3
Supplementary ophthalmic services .....	6.8	7.6	8.3	9.0	9.6	10.1	10.1	11.3	11.6
Compensation for loss of right to sell medical practices.....	4.5	3.1	2.8	2.7	2.5	2.5	3.9	3.3	3.2
Grants to local health authorities <sup>(4)</sup> .....	20.7	22.5	23.6	24.2	26.3	29.4	31.6	3.2	2.1
Central purchase of medical supplies, stores and equipment <sup>(5)</sup> .....	4.1	7.2	6.5	6.8	6.7	7.5	8.9	9.5	9.6
Superannuation .....	5.8	7.3	8.6	9.4	10.4	11.3	12.6	13.8	15.6
Civil defence .....	7.3	5.1	2.0	1.1	0.9	0.6	0.5	0.5	0.7
Miscellaneous .....	11.0	10.9	11.6	12.0	12.1	12.3	12.5	13.6	14.8
<b>Receipts by the central government:</b>									
Total .....	76.0	75.1	75.2	77.3	80.2	105.9	148.0	160.0	174.6
<b>Contributions from the National Insurance Funds:</b>									
Grant from the National Insurance Funds...	40.9	41.3	41.2	41.3	41.7	18.5	—	—	—
Contributions under the National Health Service Contributions Act, 1957.....	—	—	—	—	—	46.2	104.8	112.6	116.3
Hospital, specialist and ancillary services ...	4.1	4.4	4.5	4.6	4.9	5.2	5.5	6.0	6.3
Miscellaneous <sup>(2)</sup> <sup>(6)</sup> .....	31.0	29.5	29.5	31.4	33.5	36.0	37.7	41.4	52.0
<b>Expenditure by persons:</b>									
Total .....	20.1	24.4	25.0	26.7	28.6	32.7	33.0	35.0	36.5
Hospital, specialist and ancillary services ...	4.0	4.3	4.5	4.6	4.8	5.1	5.4	6.1	6.3
Pharmaceutical services .....	5.4	7.6	7.3	8.0	9.0	12.5	12.3	13.0	13.5
General dental services .....	6.2	7.3	7.7	8.2	8.8	9.2	9.5	10.0	10.7
Supplementary ophthalmic services .....	4.5	5.2	5.5	5.8	5.9	5.9	5.7	6.0	6.1

<sup>(1)</sup> Estimated.

<sup>(2)</sup> Figures are given after deduction of direct credits relating to recoveries from staff for board and lodging, payments by local authorities under user agreements and, for England and Wales, receipts from canteens and farms.

<sup>(3)</sup> The figure for 1952/53 includes arrears of an award to medical practitioners of increased remuneration for the period from 5 July 1948 to 31 March 1952. The figure for 1960/61 includes similar arrears for the period 1 March 1957 to 31 December 1959.

<sup>(4)</sup> From 1 April 1959, this grant was absorbed into the new general grant under the Local Government Act, 1958, though balances of grant due for earlier years remain charged to the National Health Service Vote.

<sup>(5)</sup> Provision for purchases of medical supplies, etc., on behalf of other Government departments and for consequential recoveries was, after 1953/54, transferred on the administrative vote of the Ministry of Health. From 1954/55 the figures for Scotland include purchases of invalid tricycles, artificial limbs and X-ray and electro-medical equipment, previously included in Hospital, specialist and ancillary services expenditure.

<sup>(6)</sup> Mainly contributions and transfer values in respect of superannuation, recoveries for medical supplies, etc. (see <sup>(5)</sup> above), and receipts from the Hospital Endowments Fund.

Source: Ministry of Health, Department of Health for Scotland and Ministry of Health and Local Government, Northern Ireland



## Hospital and Executive Council services

TABLE 54

England and Wales

	Unit	1953	1954	1955	1956	1957	1958	1959	1960
<b>Hospital services</b>									
<b>In-patients:</b>									
Staffed beds <sup>(1)</sup> .....	Thousand	478	482	482	483	483	483	482	479
<b>Average daily occupation of beds:</b>									
All departments .....	"	424	428	426	424	420	418	413	410
Mental illness and mental deficiency .....	"	201	204	205	205	204	202	200	198
Persons on waiting lists <sup>(1)</sup> .....	"	526	474	455	431	440	443	476	466
Discharges or deaths .....	"	3,544	3,630	3,652	3,739	3,794	3,889	4,000	4,136
<b>Out-patients<sup>(2)</sup>:</b>									
New cases .....	"	11,307	11,366	11,636	11,838	12,016	12,102	12,712	12,768
Total attendances .....	"	38,942	39,115	39,584	39,811	39,781	39,814	41,238	41,748
<b>Medical and dental staff<sup>(3)</sup>(<sup>4</sup>):</b>									
Whole-time .....	Number	10,741	11,152	11,433	11,756	11,994	12,060	12,300	12,645
<b>Professional and technical staff<sup>(1)</sup>(<sup>2</sup>):</b>									
Whole-time .....	"	15,053	15,513	16,375	16,819	17,111	17,504	17,896	18,570
<b>Nursing and midwifery staff<sup>(5)</sup>:</b>									
Whole-time .....	"	144,558	144,680	143,347	145,802	147,676	152,509	160,520	162,061
Part-time .....	"	28,804	30,542	32,873	35,568	38,150	41,176	41,786	44,243
Administrative and clerical staff <sup>(6)</sup> ( <sup>7</sup> ) .....	"	28,571	28,936	29,496	30,583	31,763	32,353	32,771	33,778
Mass radiography staff <sup>(7)</sup> .....	"	691	708	700	719	736	740	729	747
Blood transfusion staff <sup>(7)</sup> .....	"	1,541	1,573	1,644	1,676	1,750	1,784	1,802	1,884
<b>Maintenance, transport and domestic<sup>(1)</sup>:</b>									
Whole-time .....	"	133,175	133,271	135,694	138,072	141,161	147,302	147,614	148,492
Part-time .....	"	39,921	41,730	44,692	46,992	48,222	48,025	47,843	50,351
Cost of services (gross) <sup>(8)</sup> .....	£ million	260.7	274.1	297.9	326.5	351.1	378.4	406.6	446.6
Payments by patients <sup>(9)</sup> .....	"	3.6	3.8	3.9	4.1	4.4	4.7	5.1	5.4
Payments out of public funds <sup>(9)</sup> .....	"	257.1	270.3	294.0	322.4	346.7	373.7	401.5	441.2
<b>Executive Council services</b>									
<b>Medical services</b>									
Doctors on the list <sup>(9)</sup> .....	Number	18,079	18,513	18,817	19,180	19,437	19,685	19,745	19,928
Number of patients per doctor .....	"	2,321	2,293	2,283	2,272	2,273	2,267	2,282	2,287
Payments to doctors .....	£ million	50.6	51.4	53.6	57.1	60.6	64.3	65.1	77.6 <sup>(10)</sup>
<b>Pharmaceutical services</b>									
Prescriptions dispensed .....	Million	219.8	218.7	226.1	228.9	207.2	203.4	214.0	219.0
Payments to pharmacists <sup>(11)</sup> .....	£ million	44.7	46.0	50.3 <sup>(12)</sup>	56.8 <sup>(13)</sup>	60.9	65.5	72.7	77.5
Payments by patients <sup>(14)</sup> .....	"	6.6	6.5	6.8	7.3	10.7	10.6	11.2	11.2
Payments out of public funds .....	"	38.1	39.5	43.5 <sup>(12)</sup>	49.5 <sup>(13)</sup>	50.2	54.9	61.5	66.3
Average gross cost per prescription .....	Pence	48.8	50.4	53.4 <sup>(12)</sup>	59.6 <sup>(13)</sup>	70.5	77.2	81.8	86.9
<b>Dental services</b>									
Dentists on the list <sup>(1)</sup> .....	Number	9,259	9,276	9,359	9,448	9,646	9,718	9,833	9,853
Courses of treatment completed and emergency cases .....	Thousand	8,375	9,337	9,924	10,740	11,297	12,079	12,874	13,537
Payments to dentists .....	£ million	26.5	29.0	33.3	37.1	40.7	43.9	47.5	50.6
Payments by patients .....	"	6.4	6.8	7.2	7.6	8.2	8.5	8.7	9.2
Payments out of public funds .....	"	20.1	22.2	26.1	29.5	32.5	35.4	38.8	41.4
Average gross cost per course .....	£	3.2	3.2	3.4	3.5	3.6	3.6	3.8	3.8
<b>Supplementary ophthalmic services</b>									
Number of sight tests given .....	Thousand	4,211	4,441	4,770	4,927	5,077	5,036	5,306	5,606 <sup>(15)</sup>
Number of pairs of glasses paid for .....	"	3,703 <sup>(16)</sup>	3,995 <sup>(16)</sup>	4,208	4,432	4,539	4,477	4,585	4,794
Cost of services (gross) .....	£ million	11.1	12.1	13.0	13.5	14.2	14.0	15.0	15.6
Payments by patients .....	"	4.5	4.8	5.1	5.2	5.3	5.1	5.2	5.4
Payments out of public funds:									
For sight testing .....	"	3.1	3.4	3.6	3.7	3.8	3.8	4.5	4.8
For dispensing .....	"	3.5	3.9	4.3	4.6	5.1	5.1	5.3	5.4

Source: Ministry of Health

- (<sup>1</sup>) At 31 December.  
(<sup>2</sup>) At consultant and general practitioner clinics and casualty departments.  
(<sup>3</sup>) Figures for medical, dental, professional and technical officers holding part-time or honorary appointments are not included.  
(<sup>4</sup>) At 31 December except figures for senior medical and dental staff, which relate to 1 July from 1958.  
(<sup>5</sup>) At 30 September from 1956; other years at 31 December.  
(<sup>6</sup>) Includes headquarters staffs of regional hospital boards.  
(<sup>7</sup>) At 30 June from 1959; other years at 31 December.  
(<sup>8</sup>) Estimated from financial year figures.  
(<sup>9</sup>) Principals providing unrestricted services. Number at 1 July.  
(<sup>10</sup>) Including arrears of an award of increased remuneration for the period from 1 March 1957 to 31 December 1959.  
(<sup>11</sup>) Strictly these figures represent the gross cost of prescriptions dispensed. Up to October 1954 pharmacists received monthly advances which did not necessarily correspond to the actual work done in this period.  
(<sup>12</sup>) Including allowance for dispensing fees arrears paid in 1957 on prescriptions other than trusses and elastic hosiery.  
(<sup>13</sup>) Including allowance for dispensing fees arrears paid in 1957 on prescriptions other than elastic hosiery.  
(<sup>14</sup>) These are not the actual charges made to patients but amounts calculated and deducted from payments to pharmacists.  
(<sup>15</sup>) From quarter ended 30 June 1960, figures included are of sight tests paid for.  
(<sup>16</sup>) Pairs of glasses supplied.

# NATIONAL HEALTH SERVICE

## Hospital and Executive Council services

TABLE 55

Scotland

	Unit	1953	1954	1955	1956	1957	1958	1959	1960
<b>Hospital services</b>									
In-patients:									
Beds available <sup>(1)</sup> .....	Thousand	62.3	62.4	63.0	63.5	64.0	63.7	63.9	63.6
Average daily occupation of beds:									
All departments .....	"	54.2	55.4	55.4	54.3	53.7	53.4	52.8	53.0
Mental and mentally deficient .....	"	25.0	25.4	25.5	25.5	25.7	25.7	25.5	25.4
Discharges or deaths .....	"	473	489	494	516	528	537	558	571
Out-patients <sup>(2)</sup> :									
New cases .....	"	..	2,022	2,131	2,191	2,536	2,558	2,337	2,238
Total attendances .....	"	6,698	6,989	7,120	7,245	7,558	7,585	7,385	7,279
Medical and dental staff <sup>(3)</sup> <sup>(4)</sup> :									
Whole-time .....	Number	1,795	1,919	2,017	2,074	2,133	2,155	2,193	2,248
Part-time .....	"	1,080	1,146	1,151	1,139	1,149	1,142	1,172	1,226
Professional and technical staff <sup>(3)</sup> :									
Whole-time .....	"	2,008	2,320	2,505	2,596	2,670	2,777	2,879	3,069
Nursing and midwifery staff <sup>(3)</sup> :									
Whole-time .....	"	19,625	20,279	20,783	21,036	21,586	21,968	22,971	23,680
Part-time .....	"	3,612	3,849	4,309	4,700	5,050	5,198	5,209	5,762
Administrative and clerical staff <sup>(3)</sup> :									
Whole-time .....	"	2,858	3,050	3,101	3,166	3,283	3,330	3,454	3,617
Part-time .....	"	82	82	112	118	134	134	130	131
Domestic, transport, etc. staff <sup>(3)</sup> :									
Whole-time .....	"	18,525	18,575	18,228	18,372	18,348	18,698	18,399	18,392
Part-time .....	"	4,510	4,743	5,008	5,351	5,765	5,755	5,710	6,380
Cost of services (gross) <sup>(5)</sup> .....	£ million	33.9	36.6	40.1	43.6	45.6	48.1	53.1	57.1
Payments by patients <sup>(5)</sup> .....	"	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6
Payments out of public funds <sup>(5)</sup> .....	"	33.5	36.1	39.6	43.1	45.1	47.6	52.5	56.5
<b>Executive Council services</b>									
Medical services									
Doctors on the list <sup>(1)</sup> :									
Principals .....	Number	2,482	2,505	2,532	2,555	2,576	2,601	2,616	2,632
Assistants .....	"	273	251	250	245	224	219	230	178
Average number of patients per principal doctor .....	"	1,990	1,974	1,974	1,981	1,981	1,986	1,986	1,981
Payments to doctors .....	£ million	6.6	6.7	7.0	7.4	7.8	8.2	8.3	9.9 <sup>(6)</sup>
Pharmaceutical services									
Prescriptions dispensed .....	Million	20.5	20.9	21.2	21.5	20.9	20.4	22.0	22.0
Payments to pharmacists (gross) .....	£ million	5.2	5.7	5.8	6.2	7.1	7.6	8.6	8.7
Payments by patients .....	"	0.7	0.7	0.8	0.8	1.1	1.1	1.2	1.2
Payments out of public funds .....	"	4.5	5.0	5.0	5.4	6.0	6.5	7.4	7.5
Average gross cost per prescription <sup>(7)</sup> .....	Pence	64.0	65.0	64.2	69.7	81.5	89.2	91.8	95.4
Average net cost per prescription .....	"	55.4	56.4	55.4	60.5	68.7	76.4	79.1	82.6
Dental services									
Dentists on list .....	Number	1,175	1,163	1,152	1,142	1,120	1,091	1,075	1,064
Number of courses of treatment completed .....	Thousand	1,058	1,125	1,201	1,269	1,284	1,339	1,376	1,423
Payments to dentists (gross) .....	£ million	3.1	3.3	3.8	4.2	4.5	4.7	5.1	5.3
Payments by patients .....	"	0.7	0.7	0.8	0.8	0.9	0.9	0.9	0.9
Payments out of public funds .....	"	2.4	2.6	3.0	3.4	3.6	3.8	4.2	4.4
Average gross cost per course .....	£	2.8	2.8	3.1	3.2	3.3	3.4	3.6	3.6
Supplementary ophthalmic services									
Number of sight tests given .....	Thousand	375	407	442	477	485	477	497	513
Number of pairs of glasses supplied .....	"	355	393	420	467	485	482	491	511
Cost of services (gross) .....	£ million	1.1	1.2	1.3	1.4	1.5	1.5	1.5	1.6
Payments by patients .....	"	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.6
Payments out of public funds:									
For sight testing .....	"	0.3	0.3	0.3	0.3	0.4	} 0.9	1.0	1.0
For dispensing .....	"	0.4	0.4	0.4	0.5	0.6			

(1) At 31 December.

(2) At out-patient, casualty and ancillary departments.

(3) At end September.

(4) Figures have been revised and now include all consultants, senior medical and dental officers and hospital registrars.

(5) Estimated from financial year figures.

(6) Including arrears of an award of increased remuneration for the period from 1 March 1957 to 31 December 1959.

(7) Estimated from actual cost of prescriptions dispensed. The series is not necessarily in phase with the payments made to pharmacists during each year.

Source: Department of Health  
for Scotland



## Hospital and Executive Council services

TABLE 56

Northern Ireland

	Unit	1953	1954	1955	1956	1957	1958	1959	1960
<b>Hospital services</b>									
<b>In-patients:</b>									
Beds available <sup>(1)</sup> .....	Number	15,149	15,442	15,895	15,965	16,515	16,633	16,790	16,592
Average daily occupation of beds...	Per cent.	89.3	91.2	92.1	91.4	90.0	89.8	83.9	88.1
Discharges or deaths .....	Thousand	122	121	128	130	134	142	146	145
<b>Out-patients<sup>(2)</sup>:</b>									
New cases .....	"	322	348	386	309	309	314	344	341
Total attendances .....	"	1,081	1,171	1,193	1,203	1,208	1,236	1,327	968
<b>Medical and dental staff<sup>(1)</sup>:</b>									
Whole-time .....	Number	400	413	456	486	518	514	528	560
Part-time .....	"	178	198	210	202	223	231	238	237
Professional and technical staff <sup>(1)</sup> <sup>(3)</sup> ...	"	..	498	524	526	602	598	673	692
<b>Nursing and midwifery staff<sup>(1)</sup>:</b>									
Whole-time .....	"	4,917	5,085	5,204	5,772	5,831	5,780	6,058	6,193
Part-time .....	"	48	50	51	41	38	139	173	225
Administrative and clerical staff <sup>(1)</sup> ...	"	..	809	824	844	858	960	987	1,055
Mass radiography <sup>(1)</sup> .....	"	..	32	32	30	32	33	27	31
Blood transfusion staff <sup>(1)</sup> .....	"	..	51	53	53	59	55	57	73
<b>Maintenance, transport and domestic<sup>(1)</sup>:</b>									
Whole-time .....	"	..	3,928	3,955	4,019	4,039	5,077	5,109	4,749
Part-time .....	"	..	141	161	148	171	342	344	463
Cost of services (gross) .....	£ thousand	8,106	8,860	9,649	10,576	11,882	12,851	14,084	14,615
Payments by patients .....	"	223	259	221	192	188	195	216	218
Payments out of public funds .....	"	7,883	8,601	9,427	10,384	11,694	12,656	13,868	14,397
<b>Executive Council services</b>									
<b>Medical services</b>									
Doctors (principals) on the list <sup>(4)</sup> .....	Number	717	726	733	734	738	740	741	746
Number of patients per doctor ...	"	1,837	1,845	1,853	1,869	1,892	1,903	1,913	1,914
Payments to doctors .....	£ thousand	1,848	1,683	1,702	1,878	1,997	2,074	2,099	2,487 <sup>(5)</sup>
<b>Pharmaceutical services</b>									
Prescription forms dispensed .....	Thousand	4,089	4,088	4,453	4,577	4,639	4,671	4,993	4,916
Payments to pharmacists .....	£ thousand	1,711	1,721	1,954	2,171	2,306	2,548	2,915	3,060
Payments by patients .....	"	211	211	232	241	351	353	378	375
Payments out of public funds .....	"	1,500	1,510	1,722	1,930	1,955	2,195	2,537	2,685
Average gross cost per prescription	Pence	61.7	61.4	64.1	69.1	81.1	88.7	95.4	101.5
<b>Dental services</b>									
Dentists on the list <sup>(1)</sup> .....	Number	329	284	284	287	287	284	288	296
Number of courses of treatment completed .....	Thousand	235	253	278	301	318	341	361	386
Payments to dentists .....	£ thousand	676	728	845	945	1,033	1,129	1,276	1,399
Payments by patients .....	"	135	139	147	161	174	182	197	211
Payments out of public funds .....	"	541	589	698	784	859	947	1,079	1,188
Average gross cost per course .....	£	2.9	2.9	3.0	3.0	3.0	3.0	3.5	3.6
<b>Supplementary ophthalmic services</b>									
Number of sight tests given .....	Thousand	107	112	127	127	132	134	140	145
Number of pairs of glasses supplied .....	"	98	91	96	122	126	127	134	138
Cost of services (gross) .....	£ thousand	245	337	294	342	350	347	378	393
Payments by patients .....	"	66	119	91	101	100	98	105	109
Payments out of public funds .....	"	179	218	203	241	250	249	273	284

Source: Ministry of Health and Local Government

<sup>(1)</sup> At 31 December.<sup>(2)</sup> At out-patient, casualty and ancillary departments.<sup>(3)</sup> Figures for medical, dental, professional and technical officers holding part-time appointments are not included.<sup>(4)</sup> At 1 October.<sup>(5)</sup> Including arrears of an award of increased remuneration for the period from 1 March 1957 to 31 December 1959.

## PUBLIC HEALTH

## Notifications of infectious diseases

Number

TABLE 57

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>United Kingdom</b>											
Diphtheria .....	76,814	849	482	317	192	166	59	40	81	111	53
Typhoid and paratyphoid fevers .....	1,776	1,506	1,310	552	795	1,289	703	516	480	657	401
Erysipelas .....	20,394	6,999	7,050	6,986	6,307	5,419	5,164	4,062	3,781	3,646	3,340
Scarlet fever .....	123,080	58,936	79,419	72,505	51,234	38,850	38,452	34,048	43,809	53,425	36,322
Whooping cough .....	..	194,968	127,444	177,276	120,196	88,061	106,312	94,206	38,260	39,739	66,628
Smallpox .....	19	27	135	30	—	—	—	4	6	1	1
Dysentery .....	6,660	34,172	18,199	24,271	42,708	49,734	57,919	37,979	45,961	44,815	51,995
Ophthalmia neonatorum .....	6,893	2,283	2,279	2,119	2,017	2,105	1,819	1,768	1,570	1,469	1,243
Pneumonia <sup>(1)</sup> .....	57,547	53,397	43,209	46,461	34,217	36,926	34,943	45,399	31,548	36,961	21,799
Puerperal fever and pyrexia .....	11,342	8,040	12,997 <sup>(2)</sup>	13,363	12,849	12,597	12,073	12,357	11,336	11,233	9,393
Tuberculosis: Total .....	58,788	60,683	58,600	57,041	52,216	47,071	43,443	42,411	36,869	32,395	28,381
Respiratory .....	..	52,204	50,795	49,858	45,481	41,293	38,356	37,734	32,523	28,834	24,837
Other .....	..	8,479	7,805	7,183	6,735	5,778	5,087	4,677	4,346	3,561	3,544
Acute poliomyelitis <sup>(3)</sup> .....	1,789	3,010	4,269	5,205	2,435	6,988	3,527	5,314	2,495	1,088	395
<b>England and Wales<sup>(4)</sup></b>											
Diphtheria .....	65,008	664	376	266	173	155	53	37	80	102	49
Typhoid and paratyphoid fevers .....	1,322	1,301	1,174	454	670	1,069	576	435	347	495	328
Erysipelas .....	16,671	5,936	5,999	5,999	5,375	4,614	4,382	3,589	3,293	3,201	2,954
Scarlet fever .....	99,278	48,744	67,261	61,180	43,026	32,619	33,103	29,547	38,853	47,914	32,166
Whooping cough .....	..	169,441	114,869	157,842	105,912	79,133	92,410	85,018	33,404	33,252	58,030
Smallpox .....	18	27	135	30	—	—	—	4	6	1	1
Dysentery .....	4,170	28,590	14,535	18,426	31,858	36,718	49,009	28,910	38,107	35,612	43,268
Ophthalmia neonatorum .....	5,168	1,762	1,788	1,772	1,684	1,771	1,515	1,483	1,304	1,179	1,063
Pneumonia <sup>(1)</sup> .....	45,160	43,259	31,736	37,214	26,562	27,930	25,460	32,732	22,323	26,806	14,543
Puerperal fever and pyrexia .....	9,307	7,418	12,351 <sup>(2)</sup>	12,718	12,239	12,109	11,682	11,834	10,815	10,704	8,902
Tuberculosis <sup>(5)</sup> : Total .....	50,689	49,440	48,093	46,546	42,348	38,134	35,504	32,669	29,838	27,100	23,605
Respiratory .....	37,879	42,696	41,904	40,917	36,973	33,580	31,342	28,870	26,391	24,280	20,799
Other .....	12,810	6,744	6,189	5,629	5,375	4,554	4,162	3,799	3,447	2,820	2,806
Acute poliomyelitis <sup>(3)</sup> .....	1,585	2,614	3,910	4,547	1,960	6,331	3,200	4,844	1,994	1,022	378
<b>Scotland</b>											
Diphtheria .....	10,210	168	102	48	17	7	6	1	1	2	—
Typhoid and paratyphoid fevers .....	359	136	93	78	104	150	110	66	124	111	66
Erysipelas .....	3,471	948	942	864	841	694	699	423	434	396	356
Scarlet fever .....	19,605	8,879	11,133	9,477	6,618	4,309	4,048	3,232	3,910	4,235	3,066
Whooping cough .....	..	22,928	8,925	17,093	12,723	5,635	11,415	8,884	3,091	4,767	7869
Smallpox .....	1	—	—	—	—	—	—	—	—	—	—
Dysentery .....	2,468	5,302	3,368	5,629	10,538	12,264	8,445	8,570	7,232	8,649	8,049
Ophthalmia neonatorum .....	1,705	512	485	336	324	327	301	284	264	289	180
Pneumonia <sup>(1)</sup> .....	11,670	9,319	11,120	8,563	7,367	8,352	9,105	12,091	8,795	9,687	7,028
Puerperal fever and pyrexia .....	1,893	553	578	582	554	421	344	461	478	493	447
Tuberculosis <sup>(5)</sup> : Total .....	7,565	9,200	8,688	8,844	8,204	7,562	6,650	8,587	5,889	4,314	3,862
Respiratory .....	4,793	7,776	7,374	7,516	7,094	6,541	5,915	7,891	5,189	3,733	3,310
Other .....	2,772	1,424	1,314	1,328	1,110	1,021	735	696	700	581	552
Acute poliomyelitis <sup>(3)</sup> .....	193	316	217	368	421	605	278	173	446	47	5
<b>Northern Ireland</b>											
Diphtheria .....	1,596	17	4	3	2	4	—	2	—	7	4
Typhoid and paratyphoid fevers .....	95	69	43	20	21	70	17	15	9	51	7
Erysipelas .....	252	115	109	123	91	111	83	50	54	49	30
Scarlet fever .....	4,197	1,313	1,025	1,848	1,590	1,922	1,301	1,269	1,046	1,276	1,090
Whooping cough <sup>(6)</sup> .....	..	2,599	3,650	2,341	1,561	3,293	2,487	304	1,765	1,720	369
Smallpox .....	—	—	—	—	—	—	—	—	—	—	—
Dysentery .....	22	280	296	216	312	752	465	499	622	554	678
Ophthalmia neonatorum .....	20	9	6	11	9	7	3	1	2	1	—
Pneumonia <sup>(1)</sup> .....	717	819	353	684	288	644	378	576	430	468	228
Puerperal fever and pyrexia .....	142	69	68	63	56	67	47	62	43	36	44
Tuberculosis: Total .....	534 <sup>(7)</sup>	2,043	1,819	1,651	1,664	1,375	1,289	1,155	1,142	981	914
Respiratory .....	..	1,732	1,517	1,425	1,414	1,172	1,099	973	943	821	728
Other .....	..	311	302	226	250	203	190	182	199	160	186
Acute poliomyelitis <sup>(3)</sup> .....	11	80	142	290	54	52	49	297	55	19	12

<sup>(1)</sup> Acute primary and acute influenzal.<sup>(2)</sup> New regulations introduced in England and Wales in 1951 changed the definition of this disease for notification purposes.<sup>(3)</sup> Including acute poliomyelitis.<sup>(4)</sup> The figures for 1938 incorporate such corrections as were reported on the weekly card returns. Those for later years show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital.<sup>(5)</sup> Formal notifications of new cases only.<sup>(6)</sup> Only the first case in a household is required to be notified, unless a period of three months intervenes.<sup>(7)</sup> Cases of acute infectious tuberculosis only.

Source: Registrars General for England and Wales and Northern Ireland, Ministry of Health and Department of Health for Scotland



## Industrial diseases in Great Britain

TABLE 58

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Cases reported</b>											
Total .....	776	725	740	667	728	840	734	755	697	738	791
Lead poisoning .....	57	64	48	52	49	67	49	55	55	64	55
Other poisoning .....	57	17	28	28	23	23	36	38	26	28	24
Anthrax .....	36	31	20	29	18	15	19	14	6	6	6
Epitheliomatous ulceration .....	195	178	157	154	173	211	199	197	176	226	173
Chrome ulceration .....	143	203	217	164	220	261	189	213	205	192	298
Compressed air illness .....	46	4	3	7	8	8	6	6	11	16	13
Gassing .....	242	228	267	233	237	255	236	232	218	206	222
<b>Deaths reported</b>											
Total .....	43	21	21	26	37	32	46	37	29	24	30
Lead poisoning .....	—	—	—	—	—	—	1	—	—	—	—
Other poisoning .....	—	1	1	—	2	2	1	—	1	—	2
Anthrax .....	—	1	1	1	1	—	3	1	—	1	—
Epitheliomatous ulceration .....	13	1	2	2	12	18	23	14	16	9	6
Compressed air illness .....	—	1	—	—	1	1	—	—	—	—	2
Gassing <sup>(1)</sup> .....	30	17	17	23	21	11	18	22	12	14	20

<sup>(1)</sup> These casualties are also included in Table 59.

Source: Ministry of Labour

## Employees killed in industrial accidents in Great Britain

TABLE 59

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total employees killed <sup>(1)</sup> .....	1,777	1,762	1,618	1,630	1,522	1,574	1,364	1,490	1,389	1,298	1,281
<b>Industries covered by Factories Acts</b>											
Total <sup>(1)</sup> .....	799	828	792	744	708	703	687	651	665	598	675
Total in factories .....	506	511	471	454	454	428	426	414	368	350	354
Total in other places under Factories Acts .....	293	317	321	290	254	275	261	237	297	248	321
Docks, etc. ....	52	61	54	46	32	48	32	46	30	26	38
Warehouses, etc. ....	3	37	6	5	8	4	5	4	9	5	6
Building operations .....	191	213	207	187	172	184	186	156	207	169	217
Works of engineering construction <sup>(2)</sup> .....	47	6	54	52	42	39	38	31	51	48	60
<b>Industries covered by other Acts</b>											
Total <sup>(1)</sup> .....	978	934	826	886	814	871	677	839	724	700	606
Explosives Act .....	11	3	—	—	5	4	7	7	2	—	—
Mines producing coal .....	493	487	420	392	371	425	328	396	327	348	317
Mines of stratified ironstone, oil shale or fireclay .....	11	7	9	9	6	7	6	9	11	4	2
Metalliferous Mines Regulations Acts .....	45	62	53	45	52	43	42	31	41	30	38
Quarries Acts <sup>(3)</sup> .....	204	172	201	203	164	179	171	176	130	161	145
Railways .....	187	194	131	221	193	201	108	173	170	133	97
Shipping <sup>(4)</sup> .....	26	9	12	16	23	12	13	41	34	21	6
Commercial aviation <sup>(5)</sup> .....											

<sup>(1)</sup> A very small number of fatal accidents may be included more than once, as the individual figures under the headings of the various Acts are not necessarily completely mutually exclusive.

<sup>(2)</sup> From mid-May 1960, the coverage of this definition was extended slightly.

<sup>(3)</sup> Accidents on opencast coal sites are included from 1 June 1950.

<sup>(4)</sup> Deaths in vessels registered in the United Kingdom.

<sup>(5)</sup> Employees of United Kingdom corporations and other United Kingdom air transport operators killed in Great Britain or overseas. From 1951 the figures include other United Kingdom commercial aviation concerns.

Source: Ministry of Labour, Home Office, Ministry of Power, Ministry of Transport and Ministry of Aviation

# HOUSING

## Permanent houses completed<sup>(1)</sup>

TABLE 60

Number

	United Kingdom				England and Wales			
	Total	For local housing authorities <sup>(2)</sup>	For private owners	Other <sup>(3)</sup>	Total	For local housing authorities <sup>(2)</sup>	For private owners	Other <sup>(3)</sup>
1924 to 1933 (average) <sup>(4)</sup> .....	218,174	70,935	147,239		199,018	59,831	139,187	
1934 to 1938 (average) <sup>(4)</sup> .....	361,142	85,945	275,197		333,996	69,081	264,915	
1939 <sup>(4)</sup> <sup>(5)</sup> .....	221,758	69,739	152,019		195,962	50,452	145,510	
1940 <sup>(4)</sup> .....	57,104	26,282	30,822		42,498	15,408	27,090	
1941 to 1944 (average) <sup>(4)</sup> .....	11,255	5,589	5,666		7,681	2,316	2,756	2,609
1945 <sup>(4)</sup> .....	3,095	1,936	1,099	60	1,445	508	937	—
1946 .....	55,979	25,245	30,566	168	51,090	21,202	29,720	168
1947 .....	140,885	98,028	41,487	1,370	127,541	86,567	39,626	1,348
1948 .....	232,463	193,548	34,390	4,525	206,405	170,821	31,210	4,374
1949 .....	205,257	170,806	28,457	5,994	171,780	141,766	24,688	5,326
1950 .....	205,427	167,917	30,240	7,270	172,360	139,356	26,576	6,428
1951 .....	201,856	166,483	25,485	9,888	171,903	141,587	21,406	8,910
1952 .....	248,319	199,177	36,670	12,472	208,975	165,637	32,078	11,260
1953 .....	326,804	244,916	64,867	17,021	279,231	202,891	60,528	15,812
1954 .....	354,129	239,318	92,423	22,388	308,952	199,642	88,028	21,282
1955 .....	324,423	196,024	116,093	12,306	283,326	162,525	109,934	10,867
1956 .....	307,674	170,710	126,431	10,533	268,724	139,977	119,585	9,162
1957 .....	307,590	169,629	128,784	9,177	268,653	137,584	122,942	8,127
1958 .....	278,633	143,283	130,220	5,130	241,525	113,146	124,087	4,292
1959 .....	281,568	124,545	153,166	3,857	249,381	99,456	146,476	3,449
1960 .....	304,255	128,216	171,405	4,634	269,226	103,235	162,100	3,891
	Scotland				Northern Ireland			
	Total	For local housing authorities <sup>(2)</sup>	For private owners	Other <sup>(3)</sup>	Total	For local housing authorities <sup>(2)</sup>	For private owners	Other <sup>(3)</sup>
1924 to 1933 (average) <sup>(4)</sup> .....	16,033	10,730	5,303		3,123	374	2,676	73
1934 to 1938 (average) <sup>(4)</sup> .....	24,520	16,515	8,005		2,626	349	2,266	11
1939 <sup>(5)</sup> .....	25,529	19,118	6,411		267	169	96	2
1940 .....	14,206	10,474	3,732		400	400	—	—
1941 to 1944 (average) .....	3,516	3,222	294		58	51	3	4
1945 .....	1,569	1,428	141	—	81	—	21	60
1946 .....	4,310	3,811	499	—	579	232	347	—
1947 .....	12,149	10,773	1,354	22	1,195	688	507	—
1948 .....	21,211	19,547	1,541	123	4,847	3,180	1,639	28
1949 .....	25,847	24,180	1,102	565	7,630	4,860	2,667	103
1950 .....	25,811	24,314	782	715	7,256	4,247	2,882	127
1951 .....	22,928	20,997	1,145	786	7,025	3,899	2,934	192
1952 .....	30,947	27,623	2,242	1,082	8,397	5,917	2,350	130
1953 .....	39,548	35,992	2,393	1,163	8,025	6,033	1,946	46
1954 .....	38,853	35,331	2,608	914	6,324	4,345	1,787	192
1955 .....	34,069	29,278	3,523	1,268	7,028	4,221	2,636	171
1956 .....	31,901	26,290	4,576	1,035	7,049	4,443	2,270	336
1957 .....	32,437	28,326	3,513	598	6,500	3,719	2,329	452
1958 .....	32,170	27,373	4,061	736	4,938	2,764	2,072	102
1959 .....	27,293	22,709	4,232	352	4,894	2,380	2,458	56
1960 .....	28,592	21,503	6,529	560	6,437	3,478	2,776	183

<sup>(1)</sup> Including flats, each flat being counted as one unit.

<sup>(2)</sup> Including New Towns Development Corporations, the Scottish Special Housing Association and the Northern Ireland Housing Trust.

<sup>(3)</sup> Houses provided for the families of police, prison staffs, the armed forces and certain other services. From April 1945 the figures include housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.

<sup>(4)</sup> Years ended 31 March of the following year from 1924 to 1944 for England and Wales and from 1924 to 1938 for Northern Ireland.

<sup>(5)</sup> April to December for Northern Ireland.

<sup>(6)</sup> April to December for England and Wales.

Source: Ministry of Housing and Local Government, Department of Health for Scotland and Ministry of Health and Local Government, Northern Ireland



New permanent dwellings completed for local authorities <sup>(1)</sup>England and Wales  
Analysis by bedroom types

Number of dwellings

	Apr. 1945 to Dec. 1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All dwellings</b>										
Total .....	693,376	165,506	202,835	199,604	162,508	139,965	137,584	113,146	99,456	103,235
One bedroom .....	38,504	12,397	16,678	16,666	15,959	14,864	18,287	20,132	21,840	27,057
Two bedrooms .....	125,289	58,141	75,236	71,023	57,965	48,523	49,361	40,863	34,339	35,463
Three bedrooms .....	507,477	90,426	106,674	108,345	85,648	73,876	67,017	49,681	41,347	39,050
Four or more bedrooms ...	22,106	4,542	4,247	3,570	2,936	2,702	2,919	2,470	1,930	1,665
<b>Houses</b>										
Total .....	606,871	132,565	157,188	154,383	121,096	102,567	95,167	72,967	59,091	59,485
One bedroom .....	12,041	4,426	5,105	5,090	5,161	4,606	5,557	6,121	6,832	8,941
Two bedrooms .....	85,970	37,973	48,128	45,369	34,880	28,614	27,725	21,217	16,133	16,708
Three bedrooms .....	489,466	86,179	100,365	100,975	78,532	67,016	59,319	43,415	34,445	32,323
Four or more bedrooms ...	19,394	3,987	3,590	2,949	2,523	2,331	2,566	2,214	1,681	1,513
<b>Flats</b>										
Total .....	86,505	32,941	45,647	45,221	41,412	37,398	42,417	40,179	40,365	43,750
One bedroom .....	26,463	7,971	11,573	11,576	10,798	10,258	12,730	14,011	15,008	18,116
Two bedrooms .....	39,319	20,168	27,108	25,654	23,085	19,909	21,636	19,646	18,206	18,755
Three bedrooms .....	18,011	4,247	6,309	7,370	7,116	6,860	7,698	6,266	6,902	6,727
Four or more bedrooms ...	2,712	555	657	621	413	371	353	256	249	152

<sup>(1)</sup> Including New Towns Development Corporations. War-destroyed dwellings rebuilt are excluded.Source: Ministry of Housing and  
Local GovernmentComposition of private households in 1951<sup>(1)</sup>

Great Britain

Thousands

	Total number of private house- holds	Households analysed by size: number of persons constituting household									
		One person	Two	Three	Four	Five	Six	Seven	Eight	Nine	Ten or more persons
<b>Total number of households...</b>	14,481.5	1,556.1	3,998.5	3,592.8	2,760.5	1,393.5	645.2	288.5	129.3	61.4	55.7
Analysed by marital condition of head:											
Married .....	10,973.6	192.2	2,971.4	3,057.8	2,455.4	1,236.6	579.4	257.1	117.3	55.5	50.9
Single, widowed or divorced:											
Men .....	917.6	317.7	265.8	151.8	95.2	51.1	20.6	7.9	3.8	2.6	1.1
Women .....	2,590.3	1,046.2	761.3	383.2	209.9	105.8	45.2	23.5	8.2	3.3	3.7
Analysed by number of children under 16 years of age:											
None .....	8,228.1	1,555.2	3,873.6	1,774.6	744.5	206.3	53.9	15.0	3.2	1.2	0.6
One child .....	3,079.9	0.9	123.9	1,749.6	687.9	343.8	122.6	36.6	11.6	2.2	0.8
Two children .....	1,997.8	—	1.0	68.3	1,299.1	364.3	167.9	65.3	22.4	6.3	3.2
Three or four children .....	1,010.0	—	—	0.3	29.0	479.1	296.1	115.0	52.9	23.8	13.8
Five or more .....	165.7	—	—	—	—	—	4.7	56.6	39.2	27.9	37.3
Analysed by number of earners:											
None .....	2,032.0	924.4	828.2	171.2	64.6	23.9	12.0	3.8	2.7	0.5	0.7
One earner .....	6,784.5	631.7	2,174.2	1,835.2	1,324.7	538.3	183.3	62.5	20.8	8.4	5.4
Two earners .....	3,807.7	—	996.1	1,326.7	796.9	408.4	177.7	63.6	22.3	9.6	6.4
Three or more .....	1,857.3	—	—	259.7	574.3	422.9	272.2	158.6	83.5	42.9	43.2

<sup>(1)</sup> The figures are derived from the *Census 1951, Great Britain, One per cent. Sample Tables, Part II*. A "private household" means a single person living alone or a group of individuals voluntarily living together under a single menage. For further definition of the term, reference should be made to the *Census 1951, Great Britain, One per cent. Sample Tables, Part I*.

Source: Registrars General

# HOUSING

## Dwellings occupied by private households in 1951<sup>(1)</sup> Great Britain

TABLE 63

Thousands

	Number of private households	Dwellings occupied	Dwellings occupied by						
			One household	Two	Three	Four	Five	Six	Seven or more households
<b>England and Wales</b>									
Total .....	13,117.9	12,079.7	11,281.0	655.5	97.8	25.2	9.2	4.5	6.4
Number of rooms in dwellings:									
1 .....	94.7	94.6	94.6	0.1	—	—	—	—	—
2 .....	458.3	456.6	454.9	1.6	—	—	—	—	—
3 .....	1,356.1	1,346.0	1,336.5	8.9	0.6	—	—	—	—
4 .....	3,480.9	3,399.4	3,321.5	74.9	2.6	0.5	—	—	—
5 .....	4,471.5	4,270.0	4,079.0	182.2	7.4	1.0	0.4	—	—
6 .....	1,815.6	1,548.3	1,307.8	219.1	17.8	2.4	0.8	0.4	—
7 .....	625.6	486.9	378.5	86.3	17.0	3.1	1.1	0.6	0.3
8 .....	369.8	245.7	165.2	50.6	21.6	5.3	1.5	0.8	0.7
9 .....	188.1	110.4	69.3	17.5	16.4	4.1	1.4	0.7	0.8
10 .....	98.9	54.3	34.0	7.5	7.0	3.1	1.2	0.6	0.9
11 .....	52.2	25.2	14.5	3.1	3.6	2.1	0.8	0.4	0.7
12 .....	36.5	17.0	10.1	1.7	2.1	1.6	0.6	0.3	0.6
13 .....	19.0	7.4	4.0	0.7	0.8	0.8	0.4	0.2	0.5
14 .....	14.2	5.8	3.6	0.4	0.5	0.5	0.3	0.1	0.4
15 or more .....	36.6	12.1	7.6	0.8	0.6	0.7	0.7	0.4	1.4
<b>Scotland</b>									
Total .....	..	1,375.1	1,319.9	49.9	3.8		1.5		
Number of rooms in dwellings:									
1 .....	..	71.8	71.8	—	—	—	—	—	—
2 .....	..	361.4	354.5	6.9	—	—	—	—	—
3 .....	..	429.3	413.8	14.9	0.5	—	—	—	—
4 .....	..	295.3	279.3	14.7	1.1	—	0.1	—	—
5 .....	..	105.5	98.6	6.0	0.7	—	0.2	—	—
6 .....	..	46.1	42.5	2.9	0.5	—	0.2	—	—
7 .....	..	26.9	24.7	1.6	0.3	—	0.2	—	—
8 .....	..	17.6	16.1	1.2	0.2	—	0.2	—	—
9 .....	..	9.1	8.2	0.6	0.1	—	0.2	—	—
10 or more .....	..	12.2	10.4	1.1	0.3	—	0.4	—	—

(1) A "dwelling" means a structurally separate dwelling and generally comprises any room or suite of rooms intended or used for habitation, having separate access to the street or to a common landing or staircase to which the public has access. A "private household" means a single person living alone or a group of individuals voluntarily living under a single menage.

Source: Registrars General

## Number of houses occupied and unoccupied at each census from 1851<sup>(1)</sup>

TABLE 64

Thousands

	1851	1861	1871	1881	1891	1901	1911	1921	1931	1937	1951
<b>England and Wales</b>											
Total .....	3,432	3,924	4,520	5,218	5,824	6,710	7,550	7,979	9,400	..	12,389
Occupied .....	3,278	3,740	4,259	4,832	5,451	6,261	7,142	7,760	9,123	..	12,080 <sup>(2)</sup>
Unoccupied .....	153	185	261	387	372	449	409	219	276	..	310
<b>Scotland</b>											
Total .....	..	..	..	799	869	986	1,102	1,109	1,197	..	1,442
Occupied .....	..	..	..	739	818	927	1,013	1,058	1,149	..	1,389
Unoccupied .....	..	..	..	60	51	59	89	52	48	..	52
<b>Northern Ireland</b>											
Total .....	267	269	267	273	274	291	291	..	285 <sup>(2)</sup>	322	346
Occupied .....	251	256	256	249	250	259	265	..	269 <sup>(2)</sup>	300	332
Unoccupied .....	16	13	11	24	24	32	26	..	17 <sup>(2)</sup>	22	14

(1) For definition of the term "house or dwelling," which has varied slightly from time to time, reference should be made to the *Census Reports of Great Britain 1801-1931, Guides to Official Sources*, No. 2.

The term "unoccupied" includes houses from which the inhabitants were absent on census night in addition to those which were without tenants.

(2) Figures for 1926.

(3) The provisional corresponding figure for 1961 is 14,648.

Source: Registrars General



## Police Force: Authorised establishment and strength

TABLE 65

End of year<sup>(1)</sup>

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>England and Wales</b>											
Regular police											
Authorised establishment <sup>(2)</sup> :											
Men .....	61,589	71,557	71,865	72,100	72,792	73,423	73,942	74,850	75,264	75,933	77,056
Women .....	224	1,811	1,957	2,078	2,199	2,379	2,501	2,655	2,720	2,777	2,910
Strength <sup>(2)</sup> :											
Men .....	59,916	61,610	64,007	64,054	64,037	63,716	65,979	67,668	69,029	70,155	69,932
Women .....	224	1,506	1,679	1,827	1,959	2,060	2,244	2,268	2,271	2,338	2,272
Seconded <sup>(3)</sup> :											
Men .....	..	154	159	155	155	155	167	176	175	167	171
Women .....	..	2	2	2	2	3	2	2	3	5	8
Additional constables <sup>(4)</sup> :											
Men .....	1,847	535	552	540	524	506	501	487	481	475	469
Whole-time auxiliaries											
Strength:											
Men .....	..	195	184	175	178	213	215	218	214	192	192
Women .....	—	1	1	—	—	—	—	—	—	—	—
Part-time auxiliaries <sup>(5)</sup>											
Strength:											
Men .....	140,320	67,037	65,905	63,852	60,977	58,804	56,550	54,606	52,982	50,401	47,975
Women .....	—	593	781	897	954	974	951	952	914	957	969
<b>Scotland</b>											
Regular police											
Authorised establishment:											
Men .....	6,887	7,519	7,558	7,588	7,664	8,403	8,468	8,499	8,594	8,676	8,862
Women .....	36	171	180	211	216	240	244	245	275	283	286
Strength:											
Men .....	6,799	7,149	7,290	7,281	7,336	7,519	7,871	7,933	8,106	8,307	8,396
Women .....	..	149	162	176	197	210	237	235	248	271	273
Seconded:											
Men .....	..	50	56	52	46	48	62	66	71	58	45
Women .....	—	—	—	—	—	—	—	5	1	—	1
Additional regular police											
Authorised establishment:											
Men .....	..	119	123	126	126	127	130	130	128	120	118
Strength:											
Men .....	131	114	118	121	121	123	122	120	120	116	110
Whole-time auxiliaries											
Strength:											
Men .....	..	2	—	—	—	—	—	—	—	—	—
Part-time auxiliaries <sup>(5)</sup>											
Strength:											
Men .....	..	9,379	9,186	8,917	8,786	8,425	8,289	8,019	7,893	7,561	7,219
Women .....	—	44	151	167	165	155	152	144	133	136	96
<b>Northern Ireland</b>											
Royal Ulster Constabulary											
Strength:											
Men .....	2,819	2,707	2,685	2,758	2,754	2,752	2,788	2,815	2,840	2,845	2,865
Women .....	2	18	20	18	29	29	32	45	42	49	56
Ulster Special Constabulary											
Strength:											
Whole-time .....	90	110	108	109	109	108	109	109	107	108	107
Part-time <sup>(6)</sup> .....	11,276	9,899	9,929	9,911	10,362	10,291	10,543	13,458	13,796	13,753	13,290

(1) Figures for England and Wales for 1938 relate to 29 September.

(2) Authorised establishment and strength for employment on ordinary police duties and, in the case of the Metropolitan police only, for employment as additional constables.

(3) Instructors at Training Establishments, liaison officers at Forensic Science Laboratories, etc.

(4) Excluding additional constables in the Metropolitan Police Force.

(5) Including special constables (enrolled strength) and members of the First Police Reserve not in whole-time employment (in England and Wales only).

(6) Including some members mobilised for whole-time duty with the Royal Ulster Constabulary. These numbered 1,378 at December 1960.

Source: Home Office, Scottish Home Department and Ministry of Home Affairs, Northern Ireland

# JUSTICE AND CRIME

## Comparison of criminal charges proved in England and Wales and Scotland<sup>(1)</sup>

TABLE 66

Number

	England and Wales					Scotland				
	Code number <sup>(2)</sup>	Persons found guilty				Code number <sup>(2)</sup>	Persons against whom charge proved <sup>(3)</sup>			
		1957	1958	1959	1960		1957	1958	1959	1960
<b>All offences</b> .....		864,475	993,445	1,040,796	1,035,212		137,379	148,852	161,625	170,467
<b>Offences relating to the person</b>										
Murder .....	1	40	30	42	42	1	2	6	6	5
Attempts to murder .....	2	34	37	35	40	2	3	—	3	3
Threats or conspiracy to murder, extortion .....	3, 10, 35, 36	88	125	113	155	5	11	20	25	29
Manslaughter (Culpable homicide)...	4, 4A, 4B	85	85	88	94	3	8	14	14	21
Wounding and assaults .....	5, 8, 9	6,648	7,435	8,637	9,689	4	418	410	480	577
Cruelty to children .....	11, 12, 109	793	669	654	686	6	314	352	318	237
Procuring abortion .....	14	40	41	42	42	7	—	2	4	3
Concealment of birth (...of pregnancy)	15	16	16	12	8	8	—	1	2	2
Incest .....	23	173	137	151	152	9	7	9	9	12
Bigamy .....	26	133	116	97	102	16	36	30	32	29
Robbery and assaults with intent.....	34	636	882	1,031	1,039	19	89	133	117	109
Sexual offences .....	{ 16-22, 24, 25, 74, 187, 192 }	5,989	5,862	6,862	6,667	10-15	618	583	630	828
Other offences <sup>(4)</sup> .....	4C, 6, 7, 13	166	202	249	290	17	259	322	380	401
<b>Offences relating to property</b>										
Breaking and entering (housebreaking)	27-33	23,332	28,834	30,014	31,823	18	6,450	8,056	8,143	7,916
Embezzlement, fraud (Breach of trust), etc. ....	37, 51, 52	2,011	2,265	2,295	2,293	23	236	235	257	238
Larceny (Theft), false pretences, forgery .....	38-50, 53, 58, 59, 174-177	85,412	93,428	96,040	102,101	21, 24, 26, 30	12,577	12,928	13,485	14,089
Coining .....	60, 61	9	8	17	19	31	2	6	13	3
Receiving (Reset) .....	54, 178, 181	5,841	6,581	7,008	7,629	22	412	518	538	463
Bankruptcy offences .....	55	14	20	25	20	25	5	4	2	4
Arson (fire raising) and malicious injuries .....	56, 57, 149	13,642	15,318	15,048	17,232	28, 29, 90	2,789	2,853	2,821	2,986
Other offences <sup>(4)</sup> .....	—	—	—	—	—	20	3	1	3	1
<b>Other serious offences</b>										
High treason and treason felony .....	62, 63	—	—	—	—	32	—	—	—	—
Riot, unlawful assembly, mobbing .....	64, 65	8	1	53	53	33	—	—	23	5
Other offences <sup>(4)</sup> .....	66-68, 70-73, 138	7,444	10,184	11,616	12,958	27 <sup>(5)</sup> , 34, 35, 37	646	171	164	187
<b>Less serious offences</b>										
Adulteration of food and drugs .....	101	706	737	892	786	38	201	254	209	164
Aliens Acts.....	102	573	646	576	438	39	33	26	24	17
Betting, gaming, lotteries .....	106, 184	15,613	15,452	13,046	10,612	41	13,017	16,711	18,732	16,333
Cruelty to animals .....	108	687	625	621	614	48	67	54	80	77
Disease of Animals Act .....	110	860	970	724	782	49	86	92	54	66
Attempted suicides, disorderly behaviour, etc. (Breach of the peace)...	69, 103-105, 162	24,281	25,512	27,046	26,156	42	21,623	21,287	22,508	24,842
Brothel keeping .....	107	173	214	173	135	44	8	9	16	9
Education Acts .....	112	4,522	4,569	4,241	4,723	51	1,531	1,670	1,555	1,308
Fishery Laws .....	116	894	976	1,307	1,012	54	241	239	272	290
Game Laws .....	118-121	1,342	1,698	2,156	2,889	56	147	212	275	296
Road Acts and vehicles:										
Pedal cycles .....	137	44,754	40,448	37,265	27,164	78	4,078	3,246	2,990	2,253
Stage and hackney carriages .....	173	1,352	1,380	1,134	1,413	83	105	96	76	104
Trams and trolleybuses .....	180	39	15	21	9	84	1	1	2	1
All other offences .....	122-136	445,670	546,745	587,408	583,444	55, 79-82 <sup>(5)</sup>	37,288	44,848	52,974	58,863
Indecent exposure .....	139	2,066	2,135	2,279	2,453	36	236	200	215	250
Intoxicating Liquor Laws:										
Drunkenness .....	140-141	64,513	62,396	62,535	65,170	59	14,609	13,380	13,157	13,577
Offences by licensed persons .....	142	588	672	630	606	60	84	80	70	64
Other offences .....	143	4,752	5,675	5,568	7,418	61	577	470	723	621
Labour Laws:										
General offences .....	145, 146, 148	1,187	1,308	1,276	1,434	62-65	881	837	964	859
Employment of children .....	147	326	303	264	345	52	266	313	214	156
Merchant Shipping Acts .....	150	612	431	332	532	66	81	66	69	40
Naval, Military and Air Force Law .....	153-155	132	134	196	265	67	45	19	35	17
Parks, commons and open spaces .....	156	1,781	1,567	1,538	1,264	68	494	660	574	557
Breaches of local regulations .....	161, 163, 164, 185, 186	14,180	14,405	14,877	12,810	71	10,535	11,336	11,068	11,564
Prostitution offences .....	166, 167	15,616	19,732	12,394	2,785	73	191	233	334	378
Railway offences .....	169	17,930	19,984	21,167	20,126	75	885	769	943	801
Revenue Laws .....	111, 170-172	22,244	27,649	30,302	34,436	50, 77	1,455	1,666	1,813	2,535
Vagrancy Acts .....	182, 183, 188	1,594	1,631	1,578	1,431	85, 58	653	543	539	498
Other offences <sup>(4)</sup> .....	( <sup>6</sup> )	22,934	23,160	29,121	30,826	( <sup>6</sup> )	3,076	2,881	3,671	5,788

- (1) See introductory notes on pages 42 and 43. Where the Scottish description of an offence differs from the English one (for example, Theft and Larceny) the Scottish equivalent is given in brackets.  
 (2) As shown in the published criminal statistics for each country. (3) Including pledges forfeited.  
 (4) This is a purely residual, non-comparable group. (5) From 1958 all cases of taking a motor vehicle without the consent of the owner were re-classified from Code number 27 to Code number 82.  
 (6) The relevant code numbers are those not specified elsewhere.

Source: Home Office and Scottish Home Department



Offences known to police, proceedings taken and results of proceedings<sup>(1)</sup>

TABLE 67

England and Wales

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Indictable offences</b>											
Offences known to police <sup>(2)</sup> .....	283,220	524,506	513,559	472,989	434,327	438,085	479,710	545,562	626,509	675,626	743,713
Persons proceeded against .....	88,337	143,590	141,285	124,850	114,359	115,199	123,951	140,193	157,120	163,043	205,250
Tried at Magistrates' Courts.....	75,402	122,259	118,387	103,963	95,441	96,730	104,111	116,340	128,202	133,234	142,877
Tried at Assizes or Quarter Sessions	10,003	19,989	22,153	20,263	18,736	18,091	19,572	22,935	27,801	29,601	30,591
Found guilty at Magistrates' Courts ...	69,851	114,789	111,148	97,578	89,650	91,205	98,179	110,222	121,468	126,269	135,652
Absolute discharge.....	10,379	7,975	6,544	5,328	4,353	4,292	4,282	4,829	4,671	4,481	4,147
Probation order .....	23,505	26,401	25,763	22,604	21,299	21,658	22,778	25,314	27,221	27,306	28,766
Conditional discharge .....	8,588	17,095	17,232	16,457	14,807	15,526	17,034	20,317	22,755	23,713	24,568
Sent to: Approved schools .....	2,779	3,482	3,530	2,850	2,479	2,415	2,454	2,778	3,357	3,304	3,683
Remand homes .....	105	916	918	547	550	499	383	511	626	602	665
Fined.....	13,797	43,214	41,315	35,555	33,161	33,938	37,496	40,820	46,094	49,233	55,651
Sentenced to imprisonment.....	9,255	11,778	11,636	9,989	8,661	8,271	8,615	9,585	10,090	10,441	10,479
Otherwise dealt with <sup>(3)</sup> .....	1,443	3,928	4,210	4,248	4,340	4,606	5,137	6,068	6,654	7,189	7,693
Found guilty at Assizes or Quarter Sessions .....	8,612	18,092	19,971	18,259	16,740	16,249	17,700	20,728	25,305	26,931	27,830
Probation order .....	1,656	3,246	3,433	3,132	2,794	3,057	3,590	4,704	5,938	6,005	6,267
Conditional discharge .....	1,379	1,699	1,528	1,466	1,273	1,232	1,355	1,631	1,979	2,140	1,834
Sentenced to:											
Borstal training .....	954	1,495	1,652	1,399	1,211	1,104	1,355	1,710	2,293	2,274	2,495
Corrective training .....	—	694	556	492	439	328	304	403	405	333	283
Imprisonment .....	4,374 <sup>(4)</sup>	8,351	9,729	8,932	8,075	7,613	7,798	8,540	10,070	11,176	11,516
Preventive detection .....	—	174	209	190	217	156	139	172	164	170	173
Death .....	22	21	39	26	21	29	28	18	9	6	8
Otherwise dealt with.....	227	2,412	2,825	2,622	2,710	2,730	3,131	3,550	4,447	4,827	5,254
<b>Non-indictable offences</b>											
Persons proceeded against .....	751,150	632,560	662,950	627,421	657,159	665,299	704,747	771,116	886,536	927,908	912,535
Tried at Magistrates' Courts .....	744,779	620,683	651,411	615,959	646,500	655,137	694,690	760,242	875,853	916,778	901,956
Found guilty at Magistrates' Courts	709,019	590,439	621,893	588,604	619,188	627,834	668,318	733,525	846,672	887,596	871,730
Absolute discharge.....	65,808	22,089	20,883	19,373	17,809	16,925	16,258	15,529	15,933	15,857	12,133
Probation order .....	3,771	3,435	3,410	3,246	3,318	3,323	3,677	3,846	4,366	4,336	4,809
Conditional discharge .....	6,542	9,464	9,884	10,321	9,735	9,130	9,830	11,284	12,490	12,835	12,510
Sent to: Approved schools .....	136	136	133	122	130	155	165	210	256	279	509
Remand homes .....	5	46	51	24	28	33	30	35	35	48	46
Fined.....	620,109	542,266	573,844	542,622	575,952	585,538	626,003	689,680	798,780	838,930	825,760
Sentenced to imprisonment.....	9,824	7,286	7,412	7,015	6,577	6,389	6,404	6,883	7,820	8,230	9,362
Otherwise dealt with <sup>(3)</sup> .....	2,824	5,717	6,276	5,881	5,639	6,341	5,951	6,058	6,992	7,081	6,601

Source: Home Office

<sup>(1)</sup> Including offences against Defence Regulations.<sup>(2)</sup> Excluding certain offences which may be tried either on indictment or summarily.<sup>(3)</sup> These figures include persons found guilty at Magistrates' Courts and committed to Quarter Sessions (in 1938, to Assizes or Quarter Sessions) for sentence. The disposals by the higher courts of persons so committed are not shown in this table.<sup>(4)</sup> Including 491 persons sentenced to penal servitude.

# JUSTICE AND CRIME

## Persons found guilty: Analysis by type of offence

TABLE 68

England and Wales

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All offences<sup>(1)</sup></b> .....	787,482	723,320	753,012	704,441	725,578	735,288	784,197	864,475	993,445	1,040,796	1,035,212
<b>Indictable offences</b> .....	78,463	132,817	131,047	115,784	106,371	107,446	115,874	130,920	146,714	153,190	163,482
Breaking and entering <sup>(2)</sup> .....	10,853	21,544	21,838	18,633	16,586	16,411	18,664	23,332	28,834	30,014	31,823
Frauds and false pretences <sup>(3)</sup> .....	2,749	3,461	3,975	3,920	3,669	3,511	3,430	3,675	4,188	4,366	4,469
Larceny .....	56,092	87,201	84,235	73,033	67,052	68,438	72,773	80,458	87,966	90,221	96,398
Receiving .....	2,584	6,386	6,319	5,077	4,216	4,366	4,808	5,309	6,120	6,565	7,127
Sexual offences .....	2,321	4,858	5,001	5,135	5,133	5,408	5,349	5,639	5,423	6,161	5,959
Violence against the person:											
Total .....	1,583	3,929	4,127	4,285	4,584	4,958	5,979	7,079	7,895	9,148	10,259
Murder .....	23	22	41	26	25	30	32	40	30	42	42
Manslaughter .....	45	71	67	54	56	45	51	69	73	75	78
Wounding .....	1,315	3,523	3,686	3,872	4,182	4,581	5,517	6,464	7,222	8,418	9,423
Other offences against the person .....	200	313	333	333	321	302	379	506	570	613	716
Other offences .....	2,281	5,438	5,552	5,701	5,131	4,354	4,871	5,428	6,288	6,715	7,447
<b>Non-indictable offences</b> .....	709,019	584,454	616,298	586,260	618,565	627,591	668,156	733,270	846,542	887,532	871,730
Assaults .....	10,699	11,847	11,374	10,728	10,297	10,465	10,317	10,999	11,043	11,614	12,042
Betting and gaming <sup>(4)</sup> .....	18,504	13,284	14,429	15,389	15,317	14,701	14,318	15,613	15,452	13,046	10,612
Breach of local and other regulations...	35,256	25,263	24,688	22,766	23,113	21,111	21,814	24,389	25,172	26,662	23,258
Intoxicating Liquor Laws:											
Drunkenness <sup>(5)</sup> .....	52,661	51,239	51,488	51,461	51,127	52,026	57,574	64,513	62,396	62,535	65,170
Other offences .....	4,136	2,997	3,110	3,281	4,866	4,143	4,667	5,340	6,347	6,198	8,024
Education Acts .....	4,620	8,937	7,718	7,004	6,053	6,218	4,892	4,522	4,569	4,241	4,723
Game Laws .....	2,434	2,736	2,858	2,302	1,524	854	953	1,342	1,698	2,156	2,889
Labour Laws .....	9,090	1,598	1,569	1,513	1,605	1,865	1,497	1,513	1,611	1,540	1,779
Malicious damage .....	9,621	9,374	8,173	8,356	8,371	8,550	10,004	11,766	13,101	12,872	14,531
Offences by prostitutes .....	3,192	7,872	10,291	10,229	11,518	11,878	11,855	15,486	19,536	12,264	2,733
Railway offences .....	8,627	19,321	18,604	16,859	17,258	16,499	17,256	17,930	19,984	21,167	20,126
Revenue Laws .....	33,516	20,657	22,889	19,421	20,222	18,803	18,734	19,066	24,140	26,398	30,726
Stealing .....	2,365	2,681	3,027	2,234	1,789	1,671	1,772	1,695	1,784	1,844	1,485
Traffic offences .....	475,124	370,912	398,075	374,856	393,148	407,815	452,346	497,294	596,587	635,366	622,551
Vagrancy Acts <sup>(6)</sup> .....	6,326	4,998	5,223	4,939	4,354	3,886	4,042	4,678	5,526	5,689	5,563
Wireless Telegraphy Acts .....	6,266	2,691	4,576	5,604	16,699	15,683	5,824	6,440	4,312	6,357	7,778
Other offences .....	26,582	28,047	28,206	29,318	31,304	31,423	30,291	30,684	33,284	37,583	37,740

(<sup>1</sup>) Including offences against Defence Regulations. From 1951 to 1959, these are included in the total only. From 1960 they are included in "other offences", mostly non-indictable.

Source: Home Office

(<sup>2</sup>) This group includes the offence of sacrilege.

(<sup>3</sup>) Including offences in connection with bankruptcy.

(<sup>4</sup>) Including gaming offences under the Vagrancy Acts.

(<sup>5</sup>) Excluding "driving under the influence of drink" under the Highway Acts.

(<sup>6</sup>) Excluding gaming offences under the Vagrancy Acts.



Juveniles found guilty of offences<sup>(1)</sup>

TABLE 69

England and Wales

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Juveniles found guilty</b>											
All offences <sup>(2)</sup> .....	55,511	75,857	72,834	63,770	59,992	60,666	67,724	78,189	90,560	99,559	107,000
Indictable offences .....	28,116	47,473	45,078	38,690	34,829	35,513	38,815	45,107	51,775	53,183	57,360
Larceny .....	19,750	30,481	28,929	24,844	22,207	23,337	24,879	27,993	31,497	31,265	33,261
Breaking and entering .....	6,767	12,166	11,265	9,226	8,461	8,530	9,532	12,043	14,284	15,363	16,779
Receiving .....	486	1,349	1,413	1,142	1,059	1,116	1,304	1,554	1,977	2,186	2,320
Sexual offences .....	475	951	1,030	1,046	946	880	1,073	1,185	1,118	1,267	1,217
Frauds, etc. ....	116	115	144	146	151	119	155	154	203	225	232
Violence against the person .....	116	349	320	386	435	454	608	760	1,039	1,231	1,583
Other offences .....	406	2,062	1,977	1,900	1,570	1,077	1,264	1,418	1,657	1,646	1,968
Non-indictable offences .....	27,395	28,331	27,732	25,071	25,162	25,153	28,909	33,081	38,785	46,376	49,640
Highway Acts:											
Total .....	12,072	11,021	11,302	10,616	9,944	10,550	12,003	14,568	17,033	22,727	25,223
Offences with pedal cycles .....	8,927	7,218	7,702	6,919	5,755	5,839	6,491	7,544	7,856	8,954	7,500
Other .....	3,145	3,803	3,600	3,697	4,189	4,711	5,512	7,024	9,177	13,773	17,723
Breach of local and other regulations:											
Total .....	3,233	1,757	1,448	1,267	1,719	1,386	1,394	1,670	2,124	2,238	2,493
Games in street .....	1,306	726	494	354	348	233	163	146	164	183	120
Other .....	1,927	1,031	954	913	1,371	1,153	1,231	1,524	1,960	2,055	2,373
Malicious damage .....	5,515	5,750	4,868	4,670	4,628	4,483	5,075	5,895	6,629	6,321	7,130
Railway offences .....	2,611	4,736	4,578	4,265	4,614	4,389	4,986	5,221	6,060	6,964	5,718
Stealing .....	1,062	1,751	1,987	1,345	1,118	984	1,115	982	1,078	1,054	902
Betting and gaming .....	856	333	393	357	268	180	248	172	195	272	181
Other offences .....	2,046	2,983	3,156	2,551	2,871	3,181	4,088	4,573	5,666	6,800	7,993
<b>Disposal by Courts</b>											
Magistrates' Courts:											
Total dealt with .....	55,270	75,258	72,162	63,191	59,460	60,170	67,155	77,416	89,430	98,372	105,754
Absolute discharge .....	17,198	10,776	8,848	7,282	6,227	6,087	6,427	6,683	6,966	6,599	5,727
Conditional discharge .....	2,836	11,550	11,883	11,580	10,826	11,605	13,417	16,130	18,485	19,234	20,131
Placed on probation .....	15,800	20,300	19,216	16,330	15,142	15,183	16,222	17,597	19,321	19,620	20,967
Fined .....	15,744	26,724	26,077	22,593	21,952	21,849	25,319	30,220	36,342	43,985	48,794
Committed to:											
Remand homes .....	110	962	969	571	578	532	413	546	661	650	711
Approved schools .....	2,915	3,618	3,663	2,972	2,609	2,570	2,619	2,988	3,613	3,583	4,192
Borstal institutions .....	44	5	2	7	—	—	2	3	1	4	6
Otherwise dealt with <sup>(3)</sup> ...	623	1,323	1,504	1,856	2,126	2,344	2,736	3,249	4,041	4,697	5,226
Assizes and Quarter Sessions:											
Total dealt with .....	241	599	672	579	532	496	569	772	1,130	1,187	1,246
Conditional discharge .....	39	37	31	29	18	33	27	33	96	99	78
Placed on probation .....	116	283	310	271	223	234	259	371	510	537	590
Committed to Borstal institutions .....	49	120	123	112	96	83	97	118	193	158	171
Sentenced to imprisonment .....	—	7	7	12	19	7	12	8	14	29	27
Otherwise disposed of .....	37	152	201	155	176	139	174	242	317	364	380

Source: Home Office

<sup>(1)</sup> Persons under 17 years of age.<sup>(2)</sup> Including offences against Defence Regulations. From 1960, these are included in "other offences", mostly non-indictable.<sup>(3)</sup> These figures include persons found guilty at Magistrates' Courts and committed to Quarter Sessions (in 1938, to Assizes or Quarter Sessions) for sentence. The disposals by the higher courts of persons so committed are not shown in this table.

# JUSTICE AND CRIME

## Persons found guilty of offences: Analysis by sex and age

TABLE 70

England and Wales

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Males</b>											
All offences <sup>(1)</sup> :											
All ages.....	716.4	653.0	677.4	632.1	650.5	660.7	712.5	784.9	901.7	957.4	964.0
Under 17 years .....	52.6	70.8	67.5	59.0	55.6	56.6	63.5	73.5	84.8	93.3	100.1
17 and under 21 years .....	61.6	49.3	49.1	45.3	47.4	55.9	64.8	85.7	108.4	123.7	138.7
21 years and over .....	602.2	532.9	560.8	527.8	547.5	548.2	584.2	625.7	708.5	740.4	725.2
Indictable offences:											
All ages.....	68.7	117.0	114.9	100.5	92.0	93.4	101.9	115.9	129.3	135.7	143.9
Under 17 years .....	26.4	43.8	41.3	35.3	31.8	32.6	35.8	41.8	47.7	48.9	52.4
17 and under 21 years .....	10.1	12.4	12.4	10.7	10.1	11.3	13.4	17.0	21.3	22.4	25.1
21 years and over .....	32.2	60.8	61.2	54.5	50.1	49.5	52.7	57.1	60.3	64.4	66.4
Non-indictable offences:											
All ages.....	647.7	530.9	557.7	529.5	557.9	567.0	610.4	668.7	772.2	821.6	820.1
Under 17 years .....	26.3	26.9	26.2	23.6	23.9	23.9	27.6	31.6	37.1	44.4	47.7
17 and under 21 years .....	51.5	36.9	36.7	34.6	37.2	44.6	51.4	68.7	87.1	101.3	113.7
21 years and over .....	570.0	467.1	494.8	471.3	496.8	498.5	531.4	568.4	648.0	675.9	658.7
<b>Females</b>											
All offences <sup>(1)</sup> :											
All ages.....	71.1	70.3	75.6	72.4	75.1	74.6	71.7	79.6	91.7	83.4	71.2
Under 17 years .....	2.9	5.0	5.4	4.8	4.4	4.1	4.3	4.7	5.7	6.2	6.9
17 and under 21 years .....	4.3	5.0	5.1	4.9	4.5	4.9	5.2	6.7	8.7	7.6	6.8
21 years and over .....	63.8	60.3	65.1	62.7	66.2	65.6	62.2	68.2	77.3	69.6	57.5
Indictable offences:											
All ages.....	9.8	15.8	16.2	15.3	14.4	14.0	13.9	15.0	17.4	17.5	19.6
Under 17 years .....	1.7	3.6	3.8	3.4	3.1	2.8	3.0	3.3	4.1	4.3	5.0
17 and under 21 years .....	1.3	1.8	1.9	1.9	1.8	1.8	1.7	2.0	2.5	2.2	2.7
21 years and over .....	6.7	10.4	10.5	10.0	9.5	9.4	9.2	9.7	10.8	11.0	11.9
Non-indictable offences:											
All ages.....	61.3	53.6	58.6	56.8	60.7	60.5	57.8	64.6	74.3	65.9	51.6
Under 17 years .....	1.1	1.4	1.5	1.5	1.3	1.2	1.3	1.5	1.6	2.0	1.9
17 and under 21 years .....	3.0	3.2	3.2	3.0	2.7	3.1	3.5	4.6	6.2	5.4	4.1
21 years and over .....	57.1	49.0	53.9	52.3	56.7	56.2	53.0	58.5	66.5	58.5	45.6

(1) Including offences against Defence Regulations.

Source: Home Office

## Prisons and Borstal institutions: Receptions and average population

TABLE 71

England and Wales

Number

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Receptions</b>											
Convicted prisoners:											
Imprisonment <sup>(1)</sup> :											
Total .....	30,758	30,677	32,993	35,091	31,934	29,141	27,535	28,041	30,808	33,586	36,306
Under 3 years .....	30,254	29,077	31,313	33,000	30,012	27,388	25,891	26,367	29,040	31,733	34,411
3 years and over .....	504	1,600	1,680	2,091	1,922	1,753	1,644	1,674	1,768	1,853	1,895
Corrective training.....	—	1,237	821	669	597	524	395	378	465	456	371
Preventive detention.....	—	222	220	245	227	270	200	179	221	193	224
Borstal training .....	1,347	1,978	2,089	2,277	1,947	1,642	1,559	1,997	2,463	3,162	3,164
Others under sentence and convicted prisoners awaiting sentence or inquiry .....	..	..	..	5,130	5,561	6,985	7,380	8,038	9,440	10,682	10,559
Untried and civil prisoners:											
Untried prisoners .....	..	..	..	25,811	22,905	20,022	19,859	21,791	25,561	28,821	29,839
Civil prisoners <sup>(2)</sup> .....	8,210	5,265	5,342	5,955	6,155	6,346	5,874	6,253	7,253	9,336	7,959
<b>Daily average population</b>											
Total .....	11,086	20,175	21,370	23,670	23,567	22,313	21,010	20,642	22,368	25,108	26,349
Convicted prisoners:											
Imprisonment <sup>(1)</sup> :											
Total .....	7,574	13,035	13,513	15,068	15,234	14,580	13,727	13,478	14,239	15,539	16,894
Under 3 years .....	6,108	8,871	9,525	10,679	10,217	9,467	8,851	8,866	9,797	11,081	12,237
3 years and over .....	1,466	4,164	3,988	4,389	5,017	5,113	4,876	4,612	4,442	4,458	4,657
Corrective training.....	—	1,768	2,213	1,814	1,477	1,298	1,095	883	873	959	997
Preventive detention.....	100	423	623	827	984	1,073	1,208	1,249	1,311	1,319	1,342
Borstal training .....	2,292	3,200	3,276	3,586	3,591	3,248	2,898	2,849	3,409	4,268	4,454
Others under sentence and convicted prisoners awaiting sentence or inquiry .....	..	..	..	448	453	437	474	519	670	755	719
Untried and civil prisoners:											
Untried prisoners .....	677	1,153	1,130	1,244	1,097	936	915	973	1,113	1,414	1,459
Civil prisoners <sup>(2)</sup> .....	443	596	615	683	731	741	693	691	753	854	484

(1) Including sentences by courts-martial.

(2) Mainly for failure to comply with orders for payments of monies.

Source: Prison Commission for England and Wales



## Prisoners with previous sentences

TABLE 72

England and Wales

Number

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Receptions<sup>(1)</sup>:</b>											
Total .....	32,225	34,825	33,722	35,710	32,532	29,632	27,822	28,358	31,242	34,009	36,730
Males .....	28,703	31,839	30,987	32,939	29,770	27,215	25,664	26,456	29,279	31,746	34,604
Females .....	3,522	2,986	2,735	2,771	2,762	2,417	2,158	1,902	1,963	2,263	2,126
<b>Prisoners or inmates with known previous sentences<sup>(2)</sup>:</b>											
Total .....	16,915	17,768	17,869	18,589	17,600	16,580	15,576	15,975	17,137	18,294	19,862
1 sentence .....	3,664	4,341	4,518	4,954	4,514	4,220	3,862	3,342	3,784	3,856	4,153
2 sentences .....	2,571	3,728	3,564	3,724	3,394	3,162	2,944	3,270	3,495	4,267	4,861
3 sentences .....	1,749	2,184	2,265	2,429	2,305	1,995	2,006	2,068	2,413	2,555	2,777
4-10 sentences .....	5,028	5,565	5,570	5,720	5,574	5,297	5,006	5,494	5,543	5,645	6,013
Over 10 sentences .....	3,903	1,950	1,952	1,762	1,813	1,906	1,758	1,801	1,902	1,971	2,058
<b>Males .....</b>	<b>14,866</b>	<b>16,395</b>	<b>16,562</b>	<b>17,299</b>	<b>16,324</b>	<b>15,464</b>	<b>14,575</b>	<b>15,086</b>	<b>16,353</b>	<b>17,506</b>	<b>18,999</b>
1 sentence .....	3,370	4,027	4,179	4,617	4,128	3,902	3,599	3,114	3,566	3,655	3,965
2 sentences .....	2,363	3,451	3,321	3,468	3,185	2,976	2,788	3,133	3,358	4,098	4,616
3 sentences .....	1,585	2,023	2,129	2,271	2,143	1,876	1,908	1,972	2,329	2,471	2,670
4-10 sentences .....	4,490	5,191	5,250	5,372	5,225	4,985	4,702	5,227	5,350	5,450	5,822
Over 10 sentences .....	3,058	1,703	1,683	1,571	1,643	1,725	1,578	1,640	1,750	1,832	1,926
<b>Females .....</b>	<b>2,049</b>	<b>1,373</b>	<b>1,307</b>	<b>1,290</b>	<b>1,276</b>	<b>1,116</b>	<b>1,001</b>	<b>889</b>	<b>784</b>	<b>788</b>	<b>863</b>
1 sentence .....	294	314	339	337	386	318	263	228	218	201	188
2 sentences .....	208	277	243	256	209	186	156	137	137	169	245
3 sentences .....	164	161	136	158	162	119	98	96	84	84	107
4-10 sentences .....	538	374	320	348	349	312	304	267	193	195	191
Over 10 sentences .....	845	247	269	191	170	181	180	161	152	139	132

(<sup>1</sup>) Figures before 1951 relate to all persons received in prison on conviction, including those sentenced to borstal training. From 1951 figures relate only to persons received under sentence of imprisonment, corrective training or preventive detention. Persons sentenced by courts-martial are excluded throughout.

(<sup>2</sup>) Sentences of imprisonment (other than for non-payment of fines), penal servitude, corrective training or preventive detention.

Source: Prison Commission for England and Wales

Expenditure on prisons (<sup>1</sup>)

England and Wales

TABLE 73

Years ended 31 March

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Gross expenditure .....</b>	<b>2,077</b>	<b>6,601</b>	<b>7,924</b>	<b>9,164</b>	<b>9,579</b>	<b>10,330</b>	<b>10,345</b>	<b>11,079</b>	<b>12,402</b>	<b>13,812</b>	<b>16,995</b>
Superintendence and staff <sup>(2)</sup> .....	1,044	3,268	3,868	4,254	4,652	}	..	..	..	..	..
Maintenance <sup>(3)</sup> .....	297	1,263	1,335	1,481	1,646						
New buildings .....	180	581	694	779	810						
Materials and tools for manufactures ...	342	738	1,104	1,703	1,371						
Other expenditure .....	214	751	923	947	1,100						
Central charges .....	}	..	..	..	..	744	807	910	1,006	1,139	1,675
Staff in establishments .....						4,512	4,659	5,411	6,195	7,226	8,229
Inmate maintenance .....						772	764	818	914	1,031	1,168
New buildings .....						896	758	756	1,005	822	1,722
Building maintenance, etc. ....						965	1,054	1,233	1,402	1,570	1,715
Manufacturing, farms, etc. <sup>(3)</sup> .....						1,737	1,569	1,150	968	988	1,239
Miscellaneous .....						704	734	801	912	1,036	1,247
<b>Met from:</b>											
Parliamentary grant .....	1,710	5,688	6,706	7,309	7,712	8,653	8,520	9,729	11,315	12,850	15,999
Proceeds of sale of manufactures, surplus stocks, etc. ....	367	913	1,218	1,855	1,867	1,677	1,825	1,350	1,087	962	996

(<sup>1</sup>) From 1956/57 changes were made in the basis of allocation of expenditure by the Prison Commission. For purposes of comparison 1954/55 and 1955/56 are shown on the new basis.

(<sup>2</sup>) Including superannuation and stationery.

(<sup>3</sup>) From 1954/55 the cost of materials for manufacture of clothing, bedding and equipment for prison use, previously included in "Maintenance" is included in "Manufacturing, farms etc."

Source: Prison Commission for England and Wales

# JUSTICE AND CRIME

## Crimes and offences known to police, proceedings taken and results of proceedings

TABLE 74

Scotland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Crimes<sup>(1)</sup></b>											
Crimes made known to police .....	58,976	83,008	82,282	76,866	74,974	74,773	79,753	80,231	91,983	95,672	102,617
Persons proceeded against .....	22,148	25,871	26,833	24,195	22,872	23,226	24,456	24,185	25,938	26,728	27,215
Disposed of summarily .....	21,124	24,266	25,202	22,589	21,362	21,736	22,906	22,533	23,913	24,556	25,080
Disposed of after full committal .....	1,024	1,605	1,631	1,606	1,510	1,490	1,550	1,652	2,025	2,172	2,135
<b>Results of proceedings:</b>											
Charge proved without conviction or finding of guilt .....	4,448	4,894	4,709	4,369	4,411	4,607	4,794	4,793	4,695	4,922	5,074
Convicted or found guilty .....	15,639	18,942	19,973	18,062	16,747	17,014	17,949	17,862	19,600	20,140	20,569
Sentenced to:											
Death .....	—	1	3	1	3	1	1	—	2	—	3
Penal servitude .....	24	—	—	—	—	—	—	—	—	—	—
Preventive detention .....	—	—	1	2	1	5	—	—	—	—	—
Corrective training .....	—	—	6	32	22	13	9	5	3	4	4
Imprisonment .....	3,169	3,864	4,213	3,949	3,605	3,595	3,922	4,433	5,236	5,195	4,364
Borstal training .....	127	178	231	259	234	229	267	285	358	289	306
Fined .....	6,849	9,794	9,997	9,175	8,585	8,889	9,300	9,023	9,449	9,576	10,639
Committed to approved schools ...	434	555	605	505	470	434	469	471	588	561	638
Admonished, placed on probation or otherwise disposed of .....	5,036	4,550	4,917	4,139	3,827	3,848	3,981	3,645	3,964	4,515	4,615
<b>Miscellaneous offences<sup>(1)(2)</sup></b>											
Miscellaneous offences made known to police .....	136,318	101,748	106,486	112,274	117,948	120,979	128,772	136,165	150,817	161,126	180,038
Persons proceeded against .....	115,470	87,143	91,112	95,934	100,145	105,575	114,851	119,534	129,132	141,800	150,121
Disposed of summarily .....	115,364	86,925	90,965	95,749	100,009	105,409	114,700	119,327	128,953	141,683	149,973
Disposed of after full committal .....	106	218	147	185	136	166	151	207	179	117	148
<b>Results of proceedings:</b>											
Charge proved without conviction or finding of guilt .....	1,216	908	880	1,000	938	1,015	1,122	1,731	1,645	1,831	1,875
Convicted or found guilty .....	100,776	75,206	78,829	83,063	87,293	92,255	100,291	104,625	115,310	128,084	136,231
Sentenced to:											
Imprisonment .....	2,183	1,849	2,124	2,131	2,111	2,039	2,236	2,448	2,637	2,654	2,207
Borstal training .....	4	4	15	7	5	11	21	22	33	39	34
Fined .....	80,657	64,809	68,174	72,069	75,681	81,085	88,549	91,616	101,578	113,198	121,894
Committed to approved schools ...	11	14	14	9	10	15	25	20	34	38	38
Admonished, placed on probation or otherwise disposed of .....	17,921	8,530	8,502	8,847	9,486	9,105	9,460	10,519	11,028	12,155	12,058

(<sup>1</sup>) From 1 January 1957, petty cases of malicious injuries to property and cases of false fire alarms were reclassified as offences. From 1 January 1958, all cases of taking a motor vehicle without the consent of the owner were reclassified as offences

(<sup>2</sup>) Including offences against war legislation.

Source: Scottish Home Department



## Persons convicted or found guilty: Analysis by type of crime or offence

TABLE 75

Scotland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All crimes and offences</b> .....	116,415	94,148	98,802	101,125	104,040	109,269	118,240	122,487	134,910	148,224	156,800
<b>Crimes<sup>(1)</sup>(<sup>2</sup>)</b> .....	15,639	18,942	19,973	18,062	16,747	17,014	17,949	17,862	19,600	20,140	20,569
Frauds and false pretences <sup>(3)</sup> .....	1,571	903	976	962	976	851	894	966	968	1,068	1,082
Housebreaking .....	2,175	3,608	4,173	3,646	3,465	3,338	3,821	4,726	6,147	6,141	6,018
Malicious injuries to property <sup>(1)</sup> .....	2,469	2,344	2,277	2,410	2,089	2,110	2,118	197	181	158	167
Reset (Receiving) .....	264	508	555	414	341	388	340	379	479	486	432
Sexual offences <sup>(4)</sup> .....	363	480	612	558	513	544	590	679	624	663	813
Theft <sup>(5)</sup> .....	6,612	9,855	9,937	8,622	7,900	8,360	8,632	9,092	9,647	10,019	10,424
Violence against the person:											
Total .....	1,711	682	763	761	754	785	749	979	1,125	1,150	1,176
Murder .....	—	1	3	4	3	1	1	2	6	6	5
Culpable homicide .....	9	10	8	12	10	18	5	8	14	14	21
Assaults .....	1,323	306	348	330	287	298	298	411	404	460	551
Other crimes against the person ...	379	365	404	415	454	468	445	558	701	670	599
Other crimes <sup>(2)</sup> .....	474	562	680	689	709	638	805	844	429	455	457
<b>Miscellaneous offences<sup>(1)</sup>(<sup>2</sup>)</b> .....	100,776	75,206	78,829	83,063	87,293	92,255	100,291	104,625	115,310	128,084	136,231
Betting and gaming .....	4,284	4,287	4,638	5,510	6,630	8,221	11,697	12,865	16,402	18,424	16,063
Breach of the peace .....	18,535	15,212	15,550	17,545	17,238	17,633	19,138	20,059	20,457	21,243	23,421
Intoxicating Liquor Laws:											
Drunkenness <sup>(6)</sup> .....	12,610	5,366	5,880	6,566	6,779	7,236	7,864	8,524	7,992	8,320	8,520
Other offences .....	647	406	504	574	551	559	779	649	533	765	665
Education Acts .....	209	1,364	1,283	1,291	1,304	1,415	1,644	1,530	1,665	1,553	1,306
Game Laws .....	325	359	396	361	223	124	112	147	209	272	296
Labour Laws .....	732	337	370	350	549	866	960	878	832	960	857
Malicious mischief <sup>(1)</sup> .....	—	—	—	—	—	—	—	1,916	2,111	2,127	2,224
Police Regulations .....	9,993	8,801	9,367	9,024	8,893	8,373	9,298	9,114	10,139	10,032	10,714
Prostitution .....	224	69	91	122	156	198	187	182	223	325	357
Railway offences .....	375	1,008	1,015	1,214	1,184	1,149	877	852	740	898	795
Revenue Laws .....	531	647	684	616	701	703	828	856	1,081	1,159	1,847
Road Acts <sup>(7)</sup> .....	45,502	32,701	33,302	34,167	37,311	38,710	41,040	41,217	47,363	55,652	60,830
Streets and buildings .....	426	—	—	—	—	—	—	—	—	—	—
Vagrancy Acts .....	1,998	691	742	874	788	711	574	612	511	473	467
Other offences <sup>(2)</sup> ( <sup>8</sup> ) .....	4,385	3,958	5,007	4,849	4,986	6,357	5,293	5,224	5,052	5,881	7,869

(<sup>1</sup>) From 1 January 1957, petty cases of malicious injuries to property and false fire alarms were reclassified as offences.

(<sup>2</sup>) From 1 January 1958, all cases of taking a motor vehicle without the consent of the owner were reclassified as offences.

(<sup>3</sup>) Including offences in connection with bankruptcy.

(<sup>4</sup>) Including indecent exposure.

(<sup>5</sup>) Including embezzlement.

(<sup>6</sup>) Including "drunk and incapable" and "drunk and disorderly" but excluding "drunk in charge" under the Road Traffic Act.

(<sup>7</sup>) Including cases of "furious and reckless driving".

(<sup>8</sup>) Including offences against war legislation.

Source: Scottish Home Department

# JUSTICE AND CRIME

## Juveniles<sup>(1)</sup>: Charges proved/with or without finding of guilt

TABLE 76

Scotland

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Charges proved without finding of guilt</b>										
Crimes:										
Total .....	4,264	4,069	3,674	3,716	3,763	3,886	3,765	3,653	3,686	3,805
Housebreaking .....	1,588	1,468	1,344	1,326	1,255	1,207	1,400	1,515	1,527	1,503
Malicious injuries to property <sup>(2)</sup> ...	525	488	481	525	414	507	100	60	40	58
Theft, reset and embezzlement .....	2,021	1,972	1,681	1,721	1,915	2,005	2,066	1,915	1,932	2,017
Other crimes .....	130	141	168	144	179	167	199	163	187	227
Miscellaneous offences:										
Total .....	505	398	471	478	485	430	1,014	946	1,029	1,043
Betting and gaming .....	15	9	9	16	24	6	20	9	21	8
Breach of peace .....	170	126	142	154	171	150	163	192	203	259
Malicious mischief <sup>(2)</sup> .....	—	—	—	—	—	—	515	468	439	489
Police Regulations .....	128	137	172	143	108	95	162	85	99	54
Road Acts .....	102	61	65	79	92	76	60	128	147	141
Vagrancy Acts .....	7	6	17	20	17	20	9	1	10	7
Other offences <sup>(2)</sup> .....	83	59	66	66	73	83	85	63	110	85
Disposal by Courts:										
Total .....	4,769	4,467	4,145	4,194	4,248	4,316	4,779	4,599	4,715	4,848
Absolute discharge .....	1,737	1,489	1,436	1,505	1,408	1,577	1,959	1,696	1,867	1,766
Probation order .....	3,029	2,973	2,705	2,686	2,836	2,737	2,817	2,899	2,847	3,080
Otherwise disposed of .....	3	5	4	3	4	2	3	4	1	2
<b>Charges proved with finding of guilt</b>										
Crimes:										
Total .....	6,155	6,417	5,569	5,006	4,974	5,021	4,195	4,840	5,246	5,616
Housebreaking .....	1,431	1,638	1,327	1,220	1,139	1,216	1,449	1,917	2,072	2,264
Malicious injuries to property <sup>(2)</sup> ...	1,611	1,495	1,476	1,298	1,258	1,191	111	100	91	83
Theft, reset and embezzlement .....	2,871	3,026	2,570	2,266	2,389	2,348	2,373	2,581	2,827	2,890
Other crimes .....	242	258	196	222	188	266	262	242	256	379
Miscellaneous offences:										
Total .....	6,412	5,958	6,799	6,425	6,315	5,992	7,153	8,007	8,564	9,843
Betting and gaming .....	474	349	465	321	280	404	365	352	302	336
Breach of peace .....	1,747	1,710	2,290	2,017	1,892	1,878	1,908	2,320	2,493	2,865
Malicious mischief <sup>(2)</sup> .....	—	—	—	—	—	—	1,156	1,288	1,352	1,369
Police Regulations .....	1,368	1,333	1,005	970	782	683	727	844	840	1,058
Road Acts .....	2,161	1,799	2,168	2,275	2,344	2,277	2,260	2,335	2,594	3,163
Vagrancy Acts .....	77	54	75	94	112	65	99	63	42	50
Other offences <sup>(2)</sup> .....	585	713	796	748	905	685	638	805	941	1,002
Disposal by Courts:										
Total .....	12,567	12,375	12,368	11,431	11,289	11,013	11,348	12,847	13,810	15,459
Probation order .....	23	3	9	1	3	2	4	9	8	6
Admonished .....	4,760	4,783	4,316	4,629	4,291	4,211	4,368	4,714	5,534	5,588
Fined .....	6,360	6,061	6,634	5,533	5,780	5,469	5,605	6,630	6,736	8,179
Committed to:										
Approved schools .....	567	618	516	482	449	489	492	629	598	680
Remand homes .....	346	445	400	406	363	371	426	533	577	603
Borstal institutions .....	38	56	67	46	55	74	56	83	77	92
Otherwise disposed of .....	473	409	426	334	348	397	397	249	280	311

<sup>(1)</sup> Persons under 17 years of age.

<sup>(2)</sup> From 1 January 1957, petty cases of malicious injuries to property and false fire alarms were reclassified as offences.

<sup>(3)</sup> Including offences against war legislation.

Source: Scottish Home Department



Persons convicted or found guilty of crimes and offences: Analysis by sex and age

TABLE 77 Scotland Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Males</b>											
All crimes and offences <sup>(1)</sup> :											
All ages.....	105.0	86.6	90.3	92.5	95.6	100.0	109.6	113.4	125.7	138.4	145.8
Under 17 years .....	11.3	12.0	11.8	11.6	10.9	10.7	10.5	10.8	12.2	13.2	14.7
17 and under 21 years .....	13.2	9.4	9.4	9.9	10.3	11.2	12.6	14.6	17.2	18.9	20.6
21 years and over .....	80.4	65.2	69.1	71.0	74.4	78.1	86.5	88.0	96.2	106.3	110.5
Crimes:											
All ages.....	14.0	17.0	17.9	16.1	14.9	15.3	16.3	16.1	17.5	18.0	18.6
Under 17 years .....	4.6	5.8	6.1	5.2	4.8	4.7	4.8	4.0	4.5	4.9	5.3
17 and under 21 years .....	1.7	2.2	2.3	2.1	1.9	2.0	2.3	2.7	2.7	3.0	3.1
21 years and over .....	7.7	9.0	9.4	8.8	8.2	8.4	9.2	9.4	10.0	10.1	10.2
Miscellaneous offences <sup>(1)</sup> :											
All ages.....	90.9	69.6	72.5	76.4	80.7	84.9	93.3	97.3	108.3	120.4	127.2
Under 17 years .....	6.7	6.2	5.7	6.4	6.1	6.0	5.8	6.8	7.6	8.3	9.4
17 and under 21 years .....	11.5	7.2	7.1	7.8	8.4	9.2	10.2	11.9	14.5	15.9	17.5
21 years and over .....	72.7	56.2	59.7	62.2	66.2	69.7	77.3	78.6	86.2	96.2	100.3
<b>Females</b>											
All crimes and offences <sup>(1)</sup> :											
All ages.....	11.5	7.5	8.5	8.6	8.4	9.2	8.7	9.0	9.1	9.7	10.9
Under 17 years .....	0.5	0.5	0.6	0.7	0.5	0.6	0.5	0.5	0.6	0.6	0.7
17 and under 21 years .....	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.8	0.9
21 years and over .....	10.2	6.3	7.1	7.1	7.2	7.9	7.5	7.8	7.7	8.3	9.3
Crimes:											
All ages.....	1.6	1.9	2.1	2.0	1.8	1.9	1.7	1.7	1.9	2.0	1.9
Under 17 years .....	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.3
17 and under 21 years .....	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
21 years and over .....	1.2	1.4	1.5	1.4	1.3	1.3	1.2	1.3	1.4	1.4	1.5
Miscellaneous offences <sup>(1)</sup> :											
All ages.....	9.8	5.6	6.4	6.7	6.6	7.3	7.0	7.3	7.2	7.7	9.0
Under 17 years .....	0.3	0.2	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.4
17 and under 21 years .....	0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.7
21 years and over .....	9.0	4.9	5.6	5.7	5.9	6.5	6.3	6.5	6.4	6.9	7.8

<sup>(1)</sup> Including offences against war legislation.

Source: Scottish Home Department

Prisons and Borstal institutions: Receptions and average population <sup>(1)</sup>

TABLE 78 Scotland Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Receptions under sentence</b>											
Imprisonment <sup>(2)</sup> :											
Total .....	13,032	8,596	9,848	9,874	9,376	8,779	9,440	10,716	12,171	12,444	11,128
Under 3 years .....	13,008	8,525	9,729	9,758	9,266	8,675	9,339	10,611	12,035	12,290	10,994
3 years and over .....	24	71	119	116	110	104	101	105	136	154	134
Corrective training.....	—	—	6	31	33	13	11	8	3	4	5
Preventive detention .....	—	—	1	3	2	7	1	5	—	—	—
Borstal training .....	133	192	260	264	266	276	303	349	430	338	345
Detention Centre .....	—	—	—	—	—	—	—	—	—	—	175
Criminal lunatics <sup>(3)</sup> .....	17	13	15	10	10	12	16	6	—	—	—
Other .....	—	5	3	4	4	1	1	—	1	4	4
Committals by civil process .....	21	4	2	1	2	5	—	—	—	5	7
<b>Daily average population</b>											
Total .....	1,525	1,851	2,089	2,152	2,169	2,176	2,268	2,435	2,672	2,866	2,821
Males .....	1,383	1,765	1,984	2,034	2,063	2,076	2,170	2,327	2,555	2,753	2,720
Females.....	142	86	105	118	106	100	98	108	117	113	101
Analysis by type of prisoner:											
Untried.....	..	140	151	155	148	150	168	200	249	277	288
Sentences of imprisonment <sup>(2)</sup> :											
Total .....	..	1,326	1,491	1,499	1,446	1,473	1,541	1,680	1,893	2,064	2,013
Under 3 years .....	..	1,131	1,243	1,220	1,159	1,183	1,248	1,383	1,603	1,763	1,674
3 years and over .....	..	195	248	279	287	290	293	297	290	301	339
Corrective training.....	—	—	1	20	55	65	49	30	18	12	11
Preventive detention .....	—	—	—	2	4	7	11	11	9	5	5
Borstal training .....	191	286	342	375	415	379	392	429	502	505	443
Detention Centre .....	—	—	—	—	—	—	—	—	—	—	56
Criminal lunatics <sup>(3)</sup> .....	87	97	102	100	98	99	105	84	—	—	—
Other .....	—	2	2	1	3	3	2	1	1	3	5

Source: Scottish Home Department

<sup>(1)</sup> See introductory note on page 43.

<sup>(2)</sup> Including sentences by courts-martial throughout and, before 1951, sentences of penal servitude.

<sup>(3)</sup> Responsibility for care and custody of criminal lunatics (now State Mental Hospital patients) was transferred to the General Board of Control, Department of Health for Scotland, on 1 October 1957

# JUSTICE AND CRIME

## Prisoners with previous sentences

TABLE 79

Scotland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Convicted persons admitted to prison <sup>(1)</sup> :											
Total .....	10,582	8,762	10,083	10,144	9,628	9,033	9,727	11,049	12,584	12,754	11,630
Males .....	9,360	7,922	9,041	9,191	8,702	8,308	8,969	10,256	11,725	11,889	10,961
Females .....	1,222	840	1,042	953	926	725	758	793	859	865	669
Number admitted with known previous sentences of imprisonment:											
Total .....	6,079	5,476	6,192	6,279	6,077	5,621	5,888	6,752	7,765	7,898	7,475
1 sentence .....	1,295	1,156	1,317	1,287	1,312	1,210	1,334	1,541	1,694	1,753	1,672
2 sentences .....	765	799	870	835	796	789	870	956	1,105	1,160	1,037
3 sentences .....	535	630	729	664	626	581	662	791	936	899	847
4-10 sentences <sup>(2)</sup> .....	1,596	2,099	2,281	2,417	2,400	2,161	2,109	2,492	2,961	3,045	2,927
Over 10 sentences <sup>(2)</sup> .....	1,888	792	995	1,076	943	880	913	972	1,069	1,041	992
Males .....	5,308	4,954	5,601	5,749	5,543	5,217	5,473	6,332	7,290	7,430	7,108
1 sentence .....	1,180	1,070	1,208	1,181	1,215	1,138	1,264	1,460	1,591	1,663	1,599
2 sentences .....	703	734	785	778	745	742	816	903	1,053	1,102	986
3 sentences .....	491	584	662	604	573	543	601	754	878	866	817
4-10 sentences <sup>(2)</sup> .....	1,458	1,962	2,134	2,250	2,207	2,024	1,987	2,362	2,831	2,894	2,823
Over 10 sentences <sup>(2)</sup> .....	1,476	604	812	936	803	770	805	853	937	905	883
Females .....	771	522	591	530	534	404	415	420	475	468	367
1 sentence .....	115	86	109	106	97	72	70	81	103	90	73
2 sentences .....	62	65	85	57	51	47	54	53	52	58	51
3 sentences .....	44	46	67	60	53	38	61	37	58	33	30
4-10 sentences <sup>(2)</sup> .....	138	137	147	167	193	137	122	130	130	151	104
Over 10 sentences <sup>(2)</sup> .....	412	188	183	140	140	110	108	119	132	136	109

<sup>(1)</sup> Including Borstal institutions.

<sup>(2)</sup> In 1938 "4-9 sentences" and "Over 9 sentences."

Source: Scottish Home Department

## Expenditure on prisons<sup>(1)</sup>

Scotland

TABLE 80

Years ended 31 March<sup>(2)</sup>

£ thousand

	1938	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
Gross expenditure .....	263	646	790	741	826	846	951	1,037	1,202	1,491	1,727
Superintendence and staff .....	120	346	387	423	461	496	571	632	721	813	979
Maintenance .....	21	90	101	110	132	137	151	175	196	218	229
New buildings .....	83	105	179	88	83	65	88	90	134	197	286
Materials and tools for manufactures ...	28	51	73	63	87	93	77	66	65	151	138
Other expenditure .....	11	54	50	57	63	55	64	74	86	112	95
Met from:											
Parliamentary grant .....	242	562	692	624	705	717	833	919	1,086	1,319	1,522
Proceeds of sale of manufactures, surplus stores, etc. ....	21	84	98	117	121	129	118	118	116	172	205

<sup>(1)</sup> See introductory note on page 43.

<sup>(2)</sup> Calendar year for 1938.

Source: Scottish Home Department



## Offences known to police, proceedings taken and results of proceedings

TABLE 81

Northern Ireland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Indictable offences</b>											
Offences known to police .....	2,818	8,048	7,498	6,890	6,428	6,049	6,427	6,555	7,594	7,606	8,460
Persons proceeded against .....	2,267	3,446	3,284	3,022	2,917	2,687	2,959	2,929	3,278	3,420	3,436
Tried in Courts of Summary Jurisdiction .....	1,685	2,741	2,553	2,424	2,407	2,196	2,480	2,340	2,641	2,737	2,863
Tried at Assizes or Quarter Sessions .....	585	734	773	620	565	533	500	537	636	716	606
Results of proceedings:											
Found guilty .....	1,887	3,109	2,964	2,707	2,716	2,532	2,772	2,729	3,111	3,231	3,267
Absolute discharge .....	616	398	368	375	255	233	230	213	197	219	217
Probation order .....	163	552	459	390	458	397	421	459	528	483	494
Conditional discharge .....	305	425	254	191	336	323	406	442	501	517	569
Committed to certified schools .....	51	113	90	106	109	133	111	159	187	226	229
Fines .....	321	885	772	819	896	817	936	766	904	931	980
Sentenced to:											
Borstal training <sup>(1)</sup> .....	31	31	28	32	30	29	41	37	36	58	53
Imprisonment .....	332	538	676	534	517	473	474	524	538	581	535
Penal servitude .....	18	11	19	16	—	—	—	—	—	—	—
Preventive detention .....	—	—	—	3	5	2	3	4	4	7	7
Corrective training .....	—	—	—	6	15	19	10	14	21	12	8
Death .....	—	—	—	—	—	1 <sup>(2)</sup>	—	—	—	1 <sup>(2)</sup>	—
Otherwise dealt with .....	50	156	298	235	95	105	140	111	195	196	175
<b>Non-indictable offences<sup>(3)</sup></b>											
Persons proceeded against .....	43,065	41,434	44,029	42,532	45,623	46,313	47,249	38,885	44,121	47,639	48,496
Tried in Courts of Summary Jurisdiction .....	43,028	41,422	44,004	42,486	45,616	46,291	47,230	38,810	44,113	47,620	48,435
Results of proceedings:											
Found guilty .....	39,641	38,662	41,679	40,067	42,963	43,441	44,582	36,695	41,879	45,426	46,371
Absolute discharge .....	4,537	2,030	1,645	2,072	2,312	2,637	2,169	1,560	1,754	1,513	1,342
Probation order .....	21	84	72	46	136	86	46	86	106	68	96
Conditional discharge .....	136	188	174	183	330	338	338	386	445	387	433
Committed to certified schools .....	3	5	7	7	10	29	13	2	36	20	27
Fined .....	34,177	35,663	38,846	37,106	39,755	39,887	41,295	34,016	38,897	42,731	43,703
Sentenced to:											
Borstal training <sup>(1)</sup> .....	—	3	—	2	6	4	—	2	4	9	2
Imprisonment .....	767	367	446	422	391	370	469	489	423	460	607
Otherwise dealt with .....	—	322	489	229	23	90	252	154	214	238	161
<b>Offences against Defence Regulations</b>											
Offences known to police .....	—	234	348	191	31	1	6	—	—	—	—
Persons proceeded against .....	—	234	348	191	31	1	6	—	—	—	—
Tried in Courts of Summary Jurisdiction .....	—	234	348	191	31	1	6	—	—	—	—
Results of proceedings:											
Found guilty .....	—	234	287	188	27	1	6	—	—	—	—
Absolute discharge .....	—	3	3	1	—	—	—	—	—	—	—
Probation order .....	—	—	—	—	—	—	—	—	—	—	—
Conditional discharge .....	—	—	—	—	—	—	—	—	—	—	—
Committed to certified schools .....	—	—	—	—	—	—	—	—	—	—	—
Fined .....	—	231	280	186	27	1	6	—	—	—	—
Sentenced to imprisonment .....	—	—	4	1	—	—	—	—	—	—	—
Otherwise dealt with .....	—	—	—	—	—	—	—	—	—	—	—

<sup>(1)</sup> Prior to the passing of the Summary Jurisdiction (Northern Ireland) Act, 1953, these were sentences of Borstal detention.

<sup>(2)</sup> Commuted to life imprisonment.

<sup>(3)</sup> Excluding offences against Defence Regulations.

Source: Ministry of Home Affairs

# JUSTICE AND CRIME

## Persons found guilty: Analysis by type of offence

TABLE 82

Northern Ireland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All offences</b> .....	41,528	42,005	44,930	42,962	45,706	45,974	47,360	39,424	44,990	48,657	49,638
<b>Indictable offences</b> .....	1,887	3,109	2,964	2,707	2,716	2,532	2,772	2,729	3,111	3,231	3,267
Breaking and entering .....	327	626	553	548	546	488	576	623	814	855	894
Frauds and false pretences <sup>(1)</sup> .....	85	97	115	152	138	122	96	121	166	151	179
Larceny .....	1,133	1,836	1,751	1,489	1,545	1,414	1,447	1,388	1,473	1,558	1,522
Receiving .....	99	191	210	142	123	150	169	129	175	152	152
Sexual offences .....	27	32	40	60	49	57	92	67	88	144	114
Violence against the person:											
Total .....	72	112	73	100	106	126	136	129	121	171	157
Murder .....	2	—	1	—	2	2	—	1	—	1	1
Manslaughter .....	2	3	1	5	8	1	2	4	3	3	6
Wounding .....	14	61	37	41	55	87	80	80	103	118	127
Other offences against the person ...	54	48	34	54	41	36	54	44	15	49	23
Other offences .....	144	215	222	216	209	175	256	272	274	200	249
<b>Non-indictable offences<sup>(2)</sup></b> .....	39,641	38,662	41,679	40,067	42,963	43,441	44,582	36,695	41,879	45,426	46,371
Assaults .....	494	744	694	741	730	687	778	700	675	697	762
Betting and gaming <sup>(3)</sup> .....	3,890	3,228	3,058	3,327	3,523	3,574	3,490	3,336	712	97	57
Byelaws and Police Regulations .....	2,038	1,699	1,888	2,159	2,117	2,305	2,079	1,585	2,062	2,109	2,773
Intoxicating Liquor Laws:											
Drunkenness <sup>(4)</sup> .....	4,062	1,830	1,852	1,918	1,749	1,605	1,479	1,238	1,151	1,238	1,468
Other offences .....	281	777	681	718	737	749	765	619	876	385	539
Education Acts .....	1,420	1,272	1,307	1,088	1,180	989	862	820	837	610	1,041
Game Laws .....	106	55	59	47	39	41	21	48	63	65	52
Labour Laws .....	683	466	403	497	642	765	516	655	593	387	367
Malicious damage .....	278	439	444	422	371	373	424	454	475	464	349
Offences by prostitutes .....	100	17	67	36	15	10	2	10	15	8	24
Railway offences .....	61	74	93	96	65	71	48	82	67	35	6
Revenue Laws .....	1,503	1,058	1,247	1,236	1,133	1,108	1,037	563	885	880	1,080
Stealing .....	88	101	162	98	97	120	108	64	132	80	44
Traffic offences .....	22,011	23,475	26,276	24,578	26,940	27,706	29,069	23,630	29,881	34,303	33,775
Vagrancy Acts <sup>(5)</sup> .....	492	209	209	138	121	144	106	132	157	187	167
Wireless Telegraphy Acts .....	41	17	10	37	—	125	105	71	84	164	166
Other offences .....	2,093	3,201	3,229	2,931	3,504	3,069	3,693	2,688	3,214	3,717	3,701
<b>Offences against Defence Regulations</b> .....	—	234	287	188	27	1	6	—	—	—	—

(<sup>1</sup>) Including offences in connection with bankruptcy.

(<sup>2</sup>) Excluding offences against Defence Regulations.

(<sup>3</sup>) Including gaming offences under the Vagrancy Acts.

(<sup>4</sup>) Excluding "driving under the influence of drink" under the Highway Acts.

(<sup>5</sup>) Excluding gaming offences under the Vagrancy Acts.

Source: Ministry of Home Affairs



Juveniles found guilty of offences<sup>(1)</sup>

TABLE 83

Northern Ireland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Juveniles found guilty</b>											
All offences .....	2,023	2,645	2,717	2,514	2,799	2,948	3,407	2,908	3,757	3,749	3,778
Indictable offences .....	615	1,067	972	867	987	920	1,069	1,118	1,330	1,417	1,431
Larceny .....	383	575	510	449	521	526	519	587	606	693	642
Breaking and entering .....	172	335	263	267	330	269	351	350	478	471	559
Receiving .....	13	57	74	37	27	42	37	46	79	71	60
Sexual offences .....	1	—	7	17	15	7	17	8	17	26	21
Frauds, etc. ....	2	3	2	2	5	2	3	1	7	5	7
Violence against the person .....	11	13	8	13	8	8	20	20	20	22	17
Other offences .....	33	84	108	82	81	66	122	106	123	129	125
Non-indictable offences .....	1,408	1,578	1,745	1,647	1,812	2,028	2,338	1,790	2,427	2,332	2,347
Highway Acts:											
Total .....	562	749	877	890	973	1,080	1,452	1,079	1,353	1,330	1,455
Offences with pedal cycles .....	469	482	608	547	663	704	1,066	743	926	882	827
Other .....	93	267	269	343	310	376	386	336	427	448	628
Police Regulations:											
Total .....	574	374	341	373	411	467	379	239	470	467	499
Games in street .....	389	235	206	228	269	278	211	138	262	291	211
Other .....	185	139	135	145	142	189	168	101	208	176	288
Malicious damage .....	142	205	188	179	190	211	222	238	219	209	136
Railway offences .....	26	42	60	54	51	61	22	39	45	30	5
Stealing .....	42	63	132	57	45	60	84	43	81	48	24
Betting and gaming .....	2	20	15	13	20	44	28	7	21	2	13
Other offences .....	60	125	132	81	122	105	151	145	238	246	215
<b>Disposal by Courts</b>											
Total dealt with .....	2,023	2,645	2,717	2,514	2,799	2,948	3,407	2,908	3,757	3,749	3,778
Absolute discharge .....	1,299	407	346	314	410	475	387	341	364	338	338
Conditional discharge .....	35	100	26	18	157	166	294	222	330	301	326
Placed on probation .....	138	433	339	278	390	318	367	425	479	436	468
Fined .....	489	1,487	1,688	1,576	1,702	1,795	2,170	1,673	2,260	2,317	2,284
Committed to:											
Remand homes .....	—	—	—	—	5	48	37	44	90	92	77
Certified schools .....	54	118	96	113	114	114	87	117	133	154	179
Borstal institutions .....	—	5	5	4	12	9	7	12	9	10	9
Otherwise dealt with.....	8	95	217	211	9	23	58	74	92	101	97

<sup>(1)</sup> Persons under 17 years of age. (Under 16 years of age in 1938).

Source: Ministry of Home Affairs

# JUSTICE AND CRIME

## Prisons and Borstal institutions: Receptions and average population

TABLE 84

Northern Ireland

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Receptions</b>											
Total .....	2,482	1,704	1,813	1,606	1,553	1,443	1,538	1,582	1,560	1,654	1,799
Males .....	1,953	1,476	1,508	1,374	1,341	1,252	1,362	1,424	1,413	1,510	1,658
Females .....	529	228	305	232	212	191	176	158	147	144	141
Committals on remand or for trial <sup>(1)</sup> ...	301	327	249	213	186	176	153	178	175	189	221
Committals by civil process <sup>(2)</sup> .....	67	70	76	73	83	70	82	88	90	75	96
Committals in default of payment of fines .....	1,092	399	393	363	321	381	376	373	338	376	375
Sentences of imprisonment without the option of a fine <sup>(3)</sup> .....	975	866	1,046	899	909	762	875	888	893	930	1,044
Sentences of penal servitude <sup>(3)</sup> .....	16	11	20	16	—	—	—	—	—	—	—
Sentences of preventive detention <sup>(4)</sup> ...	—	—	—	3	5	2	3	4	4	7	7
Sentences of corrective training <sup>(4)</sup> .....	—	—	—	6	15	19	9	12	21	12	5
Sentences of Borstal training <sup>(5)</sup> .....	31	31	29	33	34	33	40	39	39	65	51
<b>Daily average population</b>											
Total .....	376	356	386	402	390	378	396	367	395	437	454
Unconvicted <sup>(6)</sup> .....	23	33	32	31	25	22	21	30	31	28	24
Convicted .....	353	323	354	371	365	356	375	337	364	409	430

(1) Not followed by return to prison on conviction.

(2) For example, non-payment of monies. Including committals in default of sureties.

(3) Including sentences imposed by courts-martial. The figures for sentences of penal servitude in 1953 cover the period to 30 September only.

(4) New sentences introduced from October 1953 by the Criminal Justice (Northern Ireland) Act, 1953.

(5) Prior to the passing of the Summary Jurisdiction (Northern Ireland) Act, 1953, these were sentences of Borstal detention.

(6) Prisoners on remand (before conviction) or awaiting trial and prisoners committed by civil process.

Source: Ministry of Home Affairs

## Expenditure on prisons

Northern Ireland

TABLE 85

Years ended 31 March

£ thousand

	1938/39	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61 <sup>(1)</sup>
<b>Gross expenditure</b>											
Superintendence and staff .....	47	140	144	141	148	—	177	216	252	267	273
Maintenance .....	24	81	93	91	94	104	111	137	156	167	178
New buildings .....	9	35	30	28	31	31	38	54	74	74	64
Materials and tools for manufactures ...	—	1	1	1	3	—	4	4	—	—	4
Other expenditure .....	3	18	5	13	11	12	11	10	11	12	13
	11	5	5	8	8	7	8	11	11	14	14
<b>Met from:</b>											
Parliamentary grant .....	44	127	129	128	135	152	188	204	243	258	264
Proceeds of sale of manufactures, etc.	3	13	15	13	13	11	11	12	9	9	9

(1) Figures are subject to audit.

Source: Ministry of Home Affairs



## Divorce proceedings

TABLE 86

England and Wales<sup>(1)</sup>

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Dissolution of marriage</b>											
Petitions filed .....	29,096	37,637	33,770	29,845	28,347	27,656	27,753	27,210	25,584	25,689	27,870
On grounds of: Adultery .....	11,947	14,084	13,326	12,299	11,907	11,800	11,795	11,879	11,553	11,719	12,896
Desertion .....	13,739	18,243	15,133	12,672	11,622	11,081	10,713	9,910	8,880	8,638	9,074
Cruelty .....	3,101	4,792	4,910	4,528	4,485	4,443	4,912	5,117	4,869	5,020	5,622
Lunacy .....	242	418	284	225	238	211	222	177	188	205	162
Presumed decease... ..	59	83	92	96	66	83	85	94	72	80	89
Rape, etc. ....	8	17	25	25	29	38	26	33	22	27	27
By husbands .....	13,207	16,265	14,705	13,159	12,708	12,527	12,538	12,400	11,540	11,507	12,109
By wives .....	15,889	21,372	19,065	16,686	15,639	15,129	15,215	14,810	14,044	14,182	15,761
Suits disposed of <sup>(2)</sup> .....	30,147	30,419	32,523	29,824	28,091	26,646	26,455	26,085	24,026	24,494	24,531
Decrees nisi granted .....	29,482	29,936	31,966	29,275	27,353	26,093	25,991	25,489	23,456	24,017	23,989
Decrees absolute granted .....	30,331	28,265	33,274	29,736	27,471	26,262	25,718	23,323	22,195	23,837	23,369
<b>Nullity of marriage</b>											
Petitions filed .....	633	745	797	697	689	658	673	648	655	638	672
By husbands .....	361	414	464	381	364	357	377	362	365	345	344
By wives .....	272	331	333	316	325	301	296	286	290	293	328
Suits disposed of <sup>(2)</sup> .....	605	570	676	618	603	579	581	589	517	557	550
Decrees nisi granted .....	584	559	655	596	577	556	562	561	496	534	531
Decrees absolute granted .....	539	502	648	590	556	554	547	462	459	449	499
<b>Judicial separation<sup>(3)</sup></b>											
Petitions filed .....	83	107	119	103	104	130	153	146	158	183	200
By husbands .....	5	25	23	12	14	19	19	16	12	36	17
By wives .....	78	82	96	91	90	111	134	130	146	147	183
Suits disposed of <sup>(2)</sup> .....	58	57	87	68	84	75	91	107	97	109	132
Decrees granted .....	51	51	77	60	74	65	87	94	88	92	118

<sup>(1)</sup> Excluding proceedings for restitution of conjugal rights.<sup>(2)</sup> Both in and out of Court.<sup>(3)</sup> High Court cases only.

Source: Lord Chancellor's Department

## Scotland

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Divorce</b>											
Actions in which final judgment given...	2,216	1,957	2,756	2,420	2,271	2,132	1,951	1,801	1,848	1,742	1,856
On grounds of: Adultery .....	851	728	1,059	920	861	839	811	749	801	790	793
Desertion .....	1,242	1,086	1,460	1,265	1,153	1,045	849	766	726	629	675
Insanity .....	15	22	29	21	14	21	20	17	18	18	14
Cruelty .....	108	121	208	212	241	227	271	269	303	305	373
Sodomy .....	—	—	—	2	2	—	—	—	—	—	1
At instance of: Husbands.....	1,140	920	1,256	1,057	996	991	898	842	840	785	786
Wives .....	1,076	1,037	1,500	1,363	1,275	1,141	1,053	959	1,008	957	1,070
Divorce granted .....	2,185	1,927	2,701	2,353	2,200	2,054	1,865	1,723	1,759	1,684	1,804
<b>Separation</b>											
Actions in which final judgment given...	7	2	9	8	9	3	4	3	4	3	7
Separation granted .....	4	1	5	4	6	2	2	—	3	2	6
<b>Duration of marriages where divorce or separation granted:</b>											
Under 1 year .....	—	1	2	—	1	—	1	1	—	—	2
1-2 years .....	12	11	9	17	12	15	10	13	16	14	18
2-5 years .....	265	198	250	216	225	236	195	195	210	228	249
5-10 years .....	924	734	939	769	750	681	586	507	552	527	582
10-20 years .....	723	701	1,055	914	835	761	760	657	687	616	641
20 years and over .....	265	283	451	441	383	363	315	350	297	301	318
<b>Actions in which there were</b>											
Children of marriage .....	1,325	1,222	1,830	1,674	1,546	1,414	1,348	1,243	1,299	1,141	1,274
No children .....	898	737	935	754	734	721	607	561	553	604	589

Source: Scottish Home Department

## Northern Ireland

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Petitions filed</b>											
Nullity of marriage.....	10	5	3	10	9	2	7	3	3	4	4
Divorce .....	154	173	159	169	136	116	115	124	146	118	152
Judicial separation .....	—	2	2	1	1	2	—	1	1	—	1

Source: High Court of Justice

# LICENSED PREMISES AND CINEMAS

## Control of intoxicating liquors

### Licensed premises and registered clubs

Number

TABLE 87

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>England and Wales</b>											
Licences current <sup>(1)</sup> : Total.....	95,972	94,969	95,054	95,038	95,006	94,792	94,406	93,870	93,443	93,026	92,854
On licences .....	73,920	71,778	71,790	71,674	71,524	71,244	70,875	70,353	69,913	69,455	69,184
Off licences .....	22,052	23,191	23,264	23,364	23,482	23,548	23,531	23,517	23,530	23,571	23,670
Premises closed: Total .....	660	310	370	445	558	766	1,039	1,173	908	1,136	1,282
On licences:											
On payment of compensation .....	291	48	54	53	46	48	85	86	102	94	55
Otherwise .....	154	145	186	252	330	499	632	779	564	696	806
Off licences .....	215	117	130	140	182	219	322	308	242	346	421
Premises opened <sup>(2)</sup> : Total .....	338	520	388	417	423	552	653	637	481	719	1,110
On licences .....	125	279	179	193	157	267	348	343	226	332	590
Off licences .....	213	241	209	224	266	285	305	294	255	387	520
Registered clubs <sup>(3)</sup> .....	16,951	19,508	19,903	20,348	20,767	21,164	21,438	21,988	22,567	23,232	23,773
<b>Scotland</b>											
Applications for grant or renewal .....	8,254	8,379	8,354	8,435	8,532	8,544	8,612	8,687	8,690	8,797	8,971
Certificates granted or renewed:											
Full .....	7,918	8,061	8,057	8,144	8,205	8,217	8,274	8,344	8,391	8,461	8,620
Partial .....	226	210	211	199	201	192	182	173	165	157	133
Granted to:											
Hotels.....	1,506	1,768	1,770	1,800	1,826	1,821	1,846	1,872	1,893	1,942	1,987
Public houses .....	4,203	4,123	4,111	4,134	4,156	4,162	4,176	4,201	4,181	4,177	4,186
Off licence premises .....	2,435	2,380	2,387	2,409	2,424	2,426	2,434	2,444	2,482	2,499	2,580
Registered clubs <sup>(4)</sup> .....	700	944	966	990	1,021	1,056	1,132	1,169	1,219	1,245	1,297
<b>Northern Ireland</b>											
Licences issued to:											
Retailers: On licences .....	2,635	2,512	2,513	2,495	2,473	2,442	2,454	2,437	2,427	2,410	2,410
Off licences .....	395	123	118	118	119	120	118	120	126	129	132
Dealers and manufacturers .....	365	232	228	225	226	216	246	232	246	214	216
Registered clubs (At 31 December) .....	80	113	118	125	135	135	138	139	144	147	148

(<sup>1</sup>) At 31 December in 1938; later figures are as at 30 June. The figures exclude licences suspended and represent premises open for the sale of intoxicating liquor. There were 1,602 suspended licences in 1959 as compared with approximately 2,500 in 1946.

(<sup>2</sup>) Excluding provisional grants from 1954.

(<sup>3</sup>) At 31 December in 1938. Later figures relate to 30 June except for clubs registered in the County of London which relate to 31 December before 1954.

(<sup>4</sup>) Number of applications (including renewals) granted during the year.

Source: Home Office, Scottish Home Department and Ministry of Home Affairs, Northern Ireland

## Cinemas: Admissions and distribution of takings<sup>(1)</sup>

### Great Britain

TABLE 88

	1952	1953	1954	1955	1956	1957	1958	1959	1960
Number of cinemas reporting <sup>(2)</sup> .....	4,568	4,542	4,509	4,483	4,391	4,194	3,996	3,643	3,262
Number of admissions (Millions) .....	1,312	1,285	1,276	1,182	1,101	915	755	601	520
Gross box office takings (£ million):									
Total .....	109.9	108.8	110.0	105.8	104.2	92.9	83.4	69.3	65.6
Entertainments duty .....	38.1	37.4	35.9	33.4	33.9	27.8	15.6	8.0	2.1 <sup>(3)</sup>
Payment to the British Film Production Fund .....	2.9	2.7	2.7	2.7	2.7	2.5	3.9	3.8	3.9
Payments for film hire .....	24.2	24.0	25.0	24.5	23.6	21.5	21.8	19.7	20.2
Exhibitors' share .....	44.7	44.6	46.4	45.3	44.1	41.0	42.1	37.8	39.4
Average price of admission (Pence) .....	20.1	20.3	20.7	21.5	22.8	24.4	26.5	27.7	30.3

(<sup>1</sup>) The figures in this table before 1959 are derived from quarterly returns from all cinemas known to be operating commercially at any time during the year. From 1959, figures of admissions and box office takings are estimates based on information collected throughout the year relating to a sample of cinemas. Cinemas showing only 16mm. film are excluded throughout. News cinemas are included.

(<sup>2</sup>) The average number of cinemas during the year.

(<sup>3</sup>) Duty was abolished in April 1960.

Source: Board of Trade



**Cinemas in Great Britain**  
Regional analysis by size of cinema<sup>(1)</sup>

TABLE 89

At 31 December 1960

	Total	Under 501 seats	501—1,000	1,001—1,500	1,501—2,000	Over 2,000 seats
<b>Number of cinemas</b>						
Great Britain.....	3,034	652	1,165	667	397	153
Northern .....	281	73	128	52	19	9
East and West Ridings.....	276	41	140	60	23	12
North Midland .....	193	47	76	47	19	4
Eastern .....	166	47	57	36	20	6
London and South Eastern .....	479	55	137	104	121	62
Southern.....	150	36	60	31	19	4
South Western .....	190	75	62	32	18	3
Wales .....	272	109	115	31	14	3
Midland .....	237	34	83	81	32	7
North Western.....	364	36	152	104	55	17
Scotland .....	426	99	155	89	57	26
<b>Number of seats (Thousands)</b>						
Great Britain.....	2,960.1	235.4	873.9	812.1	684.5	354.3
Northern .....	237.6	25.8	98.4	60.8	32.3	20.3
East and West Ridings.....	261.1	15.5	107.5	72.0	39.3	26.9
North Midland .....	174.3	17.4	58.0	56.7	33.2	9.1
Eastern .....	150.3	16.6	42.1	43.7	34.7	13.1
London and South Eastern .....	604.5	19.2	100.0	130.2	211.7	143.4
Southern.....	136.1	13.6	42.0	38.9	32.5	9.1
South Western .....	149.5	25.3	45.7	39.7	31.5	7.3
Wales .....	187.5	40.2	79.2	37.4	23.2	7.5
Midland .....	244.2	12.2	63.9	99.1	53.6	15.4
North Western.....	392.6	13.8	118.0	126.7	93.7	40.5
Scotland .....	422.4	35.8	119.0	107.0	98.9	61.7

<sup>(1)</sup> Excluding cinemas showing only 16mm. films and 23 cinemas temporarily closed at the end of the year. News cinemas are included.

Source: Board of Trade

**Films registered in Great Britain<sup>(1)</sup>**

TABLE 90

Years ended 31 March

Number

	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
<b>Cinematograph films registered<sup>(2)</sup>:</b>											
Total .....	1,296	1,397	1,276	1,205	1,243	1,102	1,043	1,046	886	924	1,028
Long .....	569	590	566	533	536	465	489	561	474	454	400
Short .....	727	807	710	672	707	637	554	485	412	470	434
Newsreels .....	—	—	—	—	—	—	—	—	—	—	194
<b>British films:</b>											
Long .....	125	114	117	138	150	110	108	138	121	122	122
Short .....	231	260	326	294	326	279	267	229	234	303	272
Newsreels .....	—	—	—	—	—	—	—	—	—	—	194
<b>Foreign films:</b>											
Long .....	444	476	449	395	386	355	381	423	353	332	278
Short .....	496	547	384	378	381	358	287	256	178	167	162

<sup>(1)</sup> Registered under the Cinematograph Film Acts, 1938 to 1957.

<sup>(2)</sup> Long films are 3,000 feet and over. Newsreels did not qualify for registration until 1960/61.

Source: Board of Trade

# LIBRARIES AND ELECTORATE

## Public libraries<sup>(1)</sup>

Years ended 31 March

TABLE 91

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
Books issued by lending libraries <sup>(2)</sup> (Thousands) .....	340,900	359,700	370,605	386,300	398,730	419,428	431,863	397,000	440,000
Book stock at end of period (Thousands) ..	..	56,056	57,418	61,500	63,400	66,216	68,600	71,000	73,000
Expenditure (£ thousand):									
Total .....	10,373	11,184	11,804	12,810	13,870	15,906	17,522	18,773	20,495
On books .....	2,572	2,869	3,002	3,180	3,410	3,863	4,254	4,550	5,053
Number of full-time staff at end of period <sup>(3)</sup> .....	11,560	11,730	12,160	12,390	12,700	12,760	12,990	13,340	14,443

(<sup>1</sup>) The figures in this table have been partly estimated to cover all rate-supported libraries in the United Kingdom. There were 39,496 service points at 31 March, 1960. These comprised 569 municipal central libraries and county headquarters, 1,435 full-time branches, 16,244 school libraries and 21,248 other part-time branches, including hospital and prison libraries. In addition there were 272 mobile libraries.

(<sup>2</sup>) School library issues are included up to 1957/58 and thereafter excluded. In 1959/60 the number of issues, including school library issues, is estimated to be 490,000.

(<sup>3</sup>) The figure for 1959/60 includes part-time staff expressed as an equivalent of full-time staff in hours worked.

Source : The Library Association

## Number of electors and number of votes recorded at Parliamentary elections<sup>(1)</sup>

TABLE 92

Thousands

	1929	1931	1935	1945	1950	1951	1955	1959
<b>United Kingdom</b>								
Total .....	28,855	29,952	31,374	33,240	34,412	34,919	34,852	35,397
Men .....	13,659	14,098	14,801	..	..	..	..	..
Women .....	15,196	15,855	16,572	..	..	..	..	..
Number of votes recorded .....	22,648	21,656	21,997	25,095	28,771	28,597	26,760	27,863
<b>England and Wales</b>								
Total .....	25,096	26,136	27,396	28,992	30,177	30,626	30,591	31,109
Men .....	11,867	12,289	12,912	..	..	..	..	..
Women .....	13,229	13,847	14,484	..	..	..	..	..
Number of votes recorded .....	19,870	19,200	19,195	21,950	25,483	25,356	23,570	24,619
<b>Scotland</b>								
Total .....	2,984	3,039	3,169	3,407	3,370	3,421	3,388	3,414
Men .....	1,416	1,435	1,499	..	..	..	..	..
Women .....	1,569	1,605	1,669	..	..	..	..	..
Number of votes recorded .....	2,268	2,174	2,351	2,423	2,727	2,778	2,543	2,668
<b>Northern Ireland</b>								
Total .....	775	777	809	841	865	872	873	875
Men .....	377	375	391	..	..	..	..	..
Women .....	398	402	418	..	..	..	..	..
Number of votes recorded .....	510	282	451	722	561	463	647	576

(<sup>1</sup>) Number of votes recorded applies only to voting for contested seats.

Source : Home Office and Scottish Home Department



## IV. EDUCATION

THE TABLES on education relate mainly to the years 1951 to 1960. Where possible, comparison with a pre-war year is given, but owing to administrative changes (such as the introduction of the Day Schools (Scotland) Code in 1939 which altered the basis of classification of schools) and legislative changes (such as the Education Act, 1944 for England and Wales, the Education (Scotland) Act, 1946 and the Education Act (Northern Ireland), 1947, the provisions of which are being brought gradually into force) much of the information is collected and summarised in forms not comparable with the pre-war statistics. The new Education Act for Northern Ireland became law in March, 1947, and provisions relating to the re-organisation of the schools, which are very similar to those contained in the English Act of 1944, operated from 1st April, 1948.

The following notes explain some of the terms in common use in this series of tables:

(a) As a result of the Education Act, 1944 and the Education Act (Northern Ireland), 1947 the "elementary school" and the term "elementary education" have ceased to exist in England and Wales and Northern Ireland. Under the provisions of these Acts, education is divided into three stages:

Primary education (up to the age of 11 or 12)

Secondary education (from 11 or 12 until the pupil leaves school)

Further education (all education and training provided after full-time schooling ends).

Under the Act of 1944 secondary education is provided, broadly speaking, in three different types of school—the secondary modern, secondary grammar and secondary technical schools. Certain schools are still organised with single departments containing children of both primary and secondary ages. Such schools, not yet re-organised into separate primary or secondary schools are known as "all-age schools". For convenience, they have been arranged under the "primary" heading in the tables.

The terms "primary" and "secondary" were already in use in Scotland before the introduction of the Education (Scotland) Act of 1946. Scotland has not adopted the classification of secondary schools into three types as in England and Wales, but corresponding provision for all types of secondary courses is made. At individual schools one or other type of secondary course may predominate.

In Northern Ireland, from 1st April, 1948, the three types of secondary schools are called secondary

intermediate, grammar and technical intermediate schools.

(b) Special schools, either day or residential, provide education exclusively for children who are so severely handicapped physically or mentally as to prevent their profiting fully from education in normal primary and secondary schools.

(c) "Grant-aided" schools in England and Wales fall into two categories:

Those maintained or assisted by local education authorities whose expenditure on the education service is taken into account in the assessment of general grant under the Local Government Act, 1958;

and "direct grant" schools for which grant is payable by the Education Department direct to the governors or managers of the schools themselves.

In Scotland, the term "grant-aided" is applied only to the latter category. Schools under the management of education authorities are termed "public" schools.

(d) Schools "recognised as efficient" are schools in England and Wales which are not grant-aided, but which have sought and obtained recognition by the Ministry of Education after inspection by Her Majesty's Inspectors of Schools.

(e) In England and Wales a bilateral school provides any two of the three main types of secondary education (that is, modern-grammar, modern-technical and grammar-technical); a multilateral school provides all three types of secondary education in separately organised streams; schools intended for all the secondary school children in a district are classified as comprehensive schools.

**Educational building.** The method of calculation of the number of new places provided differs in England and Wales, Scotland and Northern Ireland.

In England and Wales (Table 103) the figures refer to the number of pupils for which new school accommodation is designed.

In Scotland (Table 110) the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. This sum will normally exceed the number of pupils for which accommodation is designed.

In Northern Ireland (Table 118) the figures shown refer to the maximum intended number of pupil places.

# EDUCATION

## Summary tables England and Wales

TABLE 93

At January in each year

Number

	1938 <sup>(1)</sup>	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total child population aged 5-14 (Thousands) <sup>(2)</sup>	6,054	5,934	6,137	6,393	6,540	6,683	6,799	6,909	6,939	6,959	6,910
Children attending all schools <sup>(3)</sup> :											
Aged 2-4 .....	173,609	181,541	203,805	178,924	177,057	181,930	185,608	193,728	210,622	205,717	219,139
Aged 5-14 .....	5,247,382	5,657,874	5,874,463	6,135,787	6,301,746	6,436,683	6,569,904	6,691,378	6,921,347	6,938,885	6,899,514
Aged 15 .....	98,531	155,041	160,133	163,918	172,220	175,637	175,180	179,619	220,979	242,751	275,641
Aged 16 .....	49,964	73,777	79,785	84,625	85,791	92,126	95,899	97,934	103,000	124,632	136,260
Aged 17 .....	19,419	34,388	36,861	40,796	43,112	44,895	48,830	51,290	54,380	55,408	67,026
Aged 18 and over .....	10,355	12,391	12,151	13,218	15,336	16,516	17,503	20,026	21,998	22,398	22,234
Percentage of children attending grant-aided schools:											
Aged 2-4 .....	10.5	7.6	8.7	8.3	8.6	9.0	9.2	9.6	9.7	9.4	9.8
Aged 5-14 .....	86.7	92.5	92.8	93.1	93.5	93.4	93.6	93.7	93.9	94.0	94.2
Aged 15 and over .....	6.1	10.3	10.7	11.1	11.4	11.9	12.4	13.1	14.6	15.8	16.9
All schools <sup>(3)</sup> :											
Schools or departments	31,637	30,421	30,694	30,976	31,244	31,567	31,774	31,988	35,197	35,047	34,938
Pupils on registers ...	5,599,260	6,115,012	6,367,198	6,617,268	6,795,262	6,947,787	7,092,924	7,233,975	7,532,326	7,589,791	7,619,814
Full-time teachers .....	196,053	240,127	247,197	253,560	260,186	268,487	275,546	283,525	301,283	306,631	312,399

<sup>(1)</sup> At 31 March.

<sup>(2)</sup> Estimates provided by the Registrar General.

<sup>(3)</sup> The figures for 1938 relate to grant-aided schools only. Those from 1951-57 include independent schools recognised as efficient and those from 1958 onward relate to all schools.

Source: Ministry of Education

## Scotland

At 15 January in each year<sup>(1)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Pupils on registers of public and grant-aided schools:										
Total .....	793,996	812,669	833,280	829,916	839,745	849,335	858,223	860,060	867,296	880,414
Aged 2-4 <sup>(2)</sup> .....	18,441	22,211	19,023	7,937	8,037	8,144	8,110	6,738	6,715	6,973
Aged 5-14 <sup>(2)</sup> .....	751,365	764,883	787,867	792,987	801,304	810,158	817,199	817,681	820,659	828,779
Aged 15-18 <sup>(2)</sup> .....	24,190	25,575	26,390	28,992	30,404	31,033	32,914	35,641	39,922	44,662
Percentage of children attending public and grant-aided schools:										
Aged 2-4 .....	6.4	7.8	7.1	3.1	3.1	3.2	3.1	2.6	2.5	2.6
Aged 5-14 .....	96.0	96.0	95.7	95.1	95.0	95.3	95.6	95.4	95.6	96.2
Aged 15-18 .....	7.9	8.7	8.6	9.5	9.9	10.2	10.9	11.8	13.1	14.4
Public and grant-aided primary and secondary schools or departments (including nursery, but excluding special schools):										
Schools .....	3,848	3,816	3,801	3,754	3,755	3,758	3,760	3,765	3,758	3,767
Pupils on registers .....	783,645	802,379	822,942	819,840	829,628	839,069	848,036	849,826	857,087	870,123
Full-time teachers .....	32,751	33,374	34,108	34,521	34,792	35,200	35,709	35,989	37,007	37,640
Public and grant-aided special schools:										
Schools .....	90	92	81	81	88	95	104	110	116	116
Pupils .....	10,351	10,290	10,338	10,076	10,117	10,266	10,187	10,234	10,209	10,291

<sup>(1)</sup> At 31 March from 1951 to 1953, except for "Full-time teachers" which are at 1 October in every year.

<sup>(2)</sup> At 31 December of the previous year.

Source: Scottish Education Department



## Pupils on registers of grant-aided and other schools

England and Wales

At January in each year

Number

TABLE 94

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Grant-maintained primary and secondary schools (other than special):</b>										
Total .....	5,759,433	5,992,476	6,228,660	6,398,451	6,538,803	6,672,408	6,799,483	6,861,671	6,922,933	6,946,038
Aged 15 and over .....	200,443	208,569	218,177	228,476	238,643	245,810	258,101	290,603	326,565	373,634
<b>Grant-maintained direct grant schools (other than special):</b>										
Total .....	86,935	88,267	90,061	90,970	92,003	93,287	95,034	103,360	106,560	108,663
Aged 15 and over .....	23,278	24,680	25,885	26,822	27,578	28,149	28,543	31,849	33,623	35,850
<b>Grant-maintained special schools:</b>										
Total .....	49,054	51,591	54,375	56,394	58,034	59,175	60,417	62,125	64,241	65,950
Aged 15 and over .....	3,894	4,343	4,395	4,720	4,965	5,151	5,029	5,327	5,633	5,718
<b>Grant-maintained independent schools recognised as efficient:</b>										
Total .....	219,590	234,864	244,172	249,447	258,947	268,054	279,041	281,394	288,151	294,286
Aged 15 and over .....	47,982	51,338	54,100	56,441	57,988	58,302	57,196	58,522	63,044	67,498
<b>Grant-maintained other independent schools<sup>(1)</sup>:</b>										
Total .....	..	..	..	..	..	..	..	223,776	207,906	202,521
Aged 15 and over .....	..	..	..	..	..	..	..	14,436	16,324	17,455

<sup>(1)</sup> The figures for 1958 relate to the period September 30, 1957—March 31, 1958.

Source: Ministry of Education

Maintained or assisted primary and secondary schools<sup>(1)</sup>

England and Wales

At January in each year

Number

TABLE 95

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Infant and junior:</b>										
Pupils on registers .....	3,721,338	3,947,299	4,193,537	4,337,769	4,402,110	4,404,635	4,418,071	4,363,252	4,184,231	4,098,651
Full-time teachers .....	122,100	126,300	130,800	135,200	139,800	142,007	143,606	142,669	139,584	138,123
Pupils per full-time teacher .....	30.5	31.2	32.1	32.1	31.5	31.0	30.8	30.6	30.0	29.7
<b>Classes:</b> Total .....	108,629	112,702	117,464	121,706	125,762	127,813	129,269	128,845	126,514	125,459
1-30 pupils .....	35,195	33,195	31,434	32,535	35,893	38,628	40,188	40,989	43,249	44,641
31-40 pupils .....	42,772	44,344	45,984	48,724	52,858	55,596	57,174	58,670	60,337	60,752
41-50 pupils .....	29,628	33,983	38,716	39,302	36,094	32,968	31,349	28,753	22,740	19,928
51 or more pupils .....	1,034	1,180	1,330	1,145	917	621	558	433	188	138
<b>Senior<sup>(2)</sup>:</b>										
Pupils on registers .....	2,016,360	2,022,713	2,012,451	2,038,046	2,113,566	2,244,451	2,358,478	2,476,226	2,716,956	2,825,630
Full-time teachers .....	92,900	94,600	95,900	97,500	100,600	104,765	110,208	115,517	124,219	131,055
Pupils per full-time teacher .....	21.7	21.4	21.0	20.9	21.0	21.4	21.4	21.4	21.9	21.6
<b>Classes:</b> Total .....	67,072	67,836	68,047	69,114	71,300	74,771	78,449	82,499	89,393	94,168
1-30 pupils .....	32,660	33,820	35,114	35,767	36,052	35,831	37,313	38,996	40,189	43,784
31-40 pupils .....	29,971	30,153	29,777	30,043	31,514	34,759	37,021	39,846	44,907	46,674
41-50 pupils .....	4,352	3,803	3,106	3,260	3,698	4,117	4,059	3,614	4,234	3,645
51 or more pupils .....	89	60	50	44	36	64	56	43	63	65
<b>All schools or departments</b>										
Pupils on registers .....	5,737,698	5,970,012	6,205,988	6,375,815	6,515,676	6,649,086	6,776,549	6,839,478	6,901,187	6,924,281
Full-time teachers .....	215,045	220,962	226,618	232,699	240,345	246,772	253,814	258,186	263,803	269,178
Pupils per full-time teacher .....	26.7	27.0	27.4	27.4	27.1	26.9	26.7	26.5	26.2	25.7

<sup>(1)</sup> Excluding nursery and special schools.<sup>(2)</sup> Some large classes are composed of pupils grouped together for registration, but divided for instructional purposes.

Source: Ministry of Education

# EDUCATION

## Further education England and Wales Further education establishments<sup>(1)</sup> Years ended 31 July

TABLE 96

	1954	1955	1956	1957	1958	1959	1960
<b>Number of establishments</b>							
Total .....	9,783	9,886	9,872	9,320	9,036	8,938	8,884
Major establishments (other than Art):							
Colleges of Advanced Technology.....				8	8	8	8
Regional colleges.....	556	556	561	22	22	22	22
Other major establishments .....				531	526	564	557
Art establishments .....	195	192	192	187	181	181	174
Evening institutes.....	9,032	9,138	9,119	8,572	8,299	8,163	8,123
<b>Number of students (Thousands)</b>							
Total .....	2,099	2,153	2,272	2,249	2,274	2,390	2,425
Major establishments (other than Art) .....	944	1,005	1,102	1,148	1,174	1,261	1,281
Art establishments .....	113	116	121	121	122	129	127
Evening institutes.....	1,042	1,031	1,049	980	977	1,001	1,016
Full-time students: Total.....	59	64	67	76	90	114	123
Sandwich students (included in line above)	1.0	1.4	2.3	4.0	6.5	8.5	10.0
Students aged 15 and under 18 years as percentage of that age group .....	1.8	1.9	2.1	2.4	2.7	3.2	3.4
Major establishments (other than Art):							
All students .....	49	53	56	64	77	99	106
Students aged 15 and under 18 .....	25	28	30	34	39	48	56
Art establishments:							
All students .....	11	11	11	12	13	15	17
Students aged 15 and under 18 .....	5	5	5	6	6	7	8
Part-time day students <sup>(2)</sup> : Total .....	372	402	434	469	485	493	501
Students aged 15 and under 18 years as percentage of that age group .....	11.9	12.7	13.5	14.4	14.2	13.7	13.1
Major establishments (other than Art):							
All students .....	342	371	401	434	450	455	463
Students aged 15 and under 18 .....	194	207	217	226	224	224	232
Art establishments:							
All students .....	31	31	33	35	35	38	38
Students aged 15 and under 18 .....	10	10	11	12	11	12	12
Evening only students: Total .....	1,668	1,687	1,771	1,704	1,699	1,783	1,801
Major establishments (other than Art) ...	554	583	646	650	649	706	712
Art establishments .....	72	73	76	74	73	76	73
Evening institutes.....	1,042	1,031	1,049	980	977	1,001	1,016

## Adult education: Courses under Further Education Regulations<sup>(3)</sup>

Years ended 31 July

Number

	Courses						Registered students					
	1955	1956	1957	1958	1959	1960	1955	1956	1957	1958	1959	1960
Tutorial classes .....	880	875	868	817	785	762	13,792	13,705	13,303	12,477	12,206	12,140
Sessional courses.....	1,640	1,649	1,662	1,740	1,741	1,863	27,442	28,013	28,483	29,165	29,491	31,044
Terminal courses .....	2,156	2,127	2,172	2,074	2,205	2,232	35,885	37,116	37,356	34,414	36,012	37,439
Other courses.....	2,772	2,824	3,032	2,944	3,159	3,331	70,663	68,937	75,068	72,776	80,110	83,493
Training .....	..	44	11	15	17	36	..	1,552	204	415	473	761
Residential .....	..	396	359	351	416	526	..	9,186	10,621	10,364	12,398	15,498

<sup>(1)</sup> Maintained or assisted by local education authorities or in receipt of direct grant from the Ministry of Education.

Source: Ministry of Education

<sup>(2)</sup> Including students released by employers during working hours. In the educational year 1959/60, up to 1 March, these numbered 378,049 male and 65,533 female students.

<sup>(3)</sup> Courses organised by university extra-mural departments and certain voluntary bodies. Direct grant is paid by the Ministry of Education. The analysis by type of course has been modified in accordance with an amendment made in 1955 to Further Education Grant Regulations.



**Teachers in full-time service in all grant-aided schools and establishments**  
**England and Wales**

TABLE 97

At 31 March in each year

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Men and women</b>										
Total <sup>(1)</sup> .....	237,209	243,262	249,737	256,506	264,319	271,620	280,841	287,415	295,000	304,046
Primary and secondary schools ...	214,982	219,896	225,463	231,210	237,876	244,168	251,706	255,988	261,539	267,551
<b>Men</b>										
Total <sup>(1)</sup> .....	96,001	98,771	101,350	104,136	107,196	109,944	114,540	119,304	125,227	131,663
In maintained or assisted schools and establishments:										
Total .....	93,475	96,170	98,594	101,316	104,276	106,951	111,416	115,846	121,565	127,798
Primary and secondary schools	82,881	84,794	86,628	88,579	90,693	92,640	95,842	98,733	102,789	106,822
Special schools .....	912	1,019	1,091	1,224	1,307	1,367	1,500	1,588	1,697	1,822
Training colleges .....	421	375	380	376	384	383	423	452	505	659
Establishments for further education .....	6,784	7,549	8,178	8,832	9,581	10,336	11,528	12,893	14,453	16,621
Other .....	2,477	2,433	2,317	2,305	2,311	2,225	2,123	2,180	2,121	1,874
In direct grant schools and establishments:										
Total .....	2,451	2,579	2,756	2,820	2,920	2,993	3,124	3,458	3,662	3,865
Grammar schools .....	1,803	1,841	1,914	1,971	2,049	2,097	2,168	2,456	2,608	2,714
Other .....	648	738	842	849	871	896	956	1,002	1,054	1,151
<b>Women</b>										
Total <sup>(1)</sup> .....	141,208	144,491	148,387	152,370	157,123	161,676	166,301	168,111	169,773	172,383
In maintained or assisted schools and establishments:										
Total .....	137,593	140,836	144,666	148,582	153,280	157,859	162,377	164,056	165,688	168,070
Primary and secondary schools	132,101	135,102	138,835	142,631	147,183	151,528	155,864	157,255	158,750	160,729
Special schools .....	1,811	1,918	1,969	2,055	2,126	2,174	2,263	2,362	2,442	2,519
Training colleges .....	955	1,012	1,042	1,048	1,038	1,046	1,059	1,071	1,073	1,107
Establishments for further education .....	1,393	1,517	1,604	1,670	1,762	1,910	2,046	2,189	2,376	2,725
Other .....	1,333	1,287	1,216	1,178	1,171	1,201	1,145	1,179	1,047	990
In direct grant schools and establishments:										
Total .....	3,550	3,625	3,721	3,788	3,843	3,817	3,924	4,055	4,085	4,313
Grammar schools .....	2,444	2,475	2,526	2,570	2,603	2,609	2,685	2,805	2,814	2,988
Other .....	1,106	1,150	1,195	1,218	1,240	1,208	1,239	1,250	1,271	1,325

Source: Ministry of Education

<sup>(1)</sup> In 1951 and 1952, including those for whom particulars were not available.

# EDUCATION

## Teachers in full-time service in maintained or assisted primary and secondary schools<sup>(1)</sup>

Classified by qualifications

England and Wales

At 31 March in each year

TABLE 98

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Men</b>										
Total <sup>(2)</sup> .....	82,956	84,816	86,628	88,579	90,693	92,640	95,842	98,733	102,789	106,822
Qualified teachers:										
Total .....	82,435	84,523	86,410	88,350	90,429	92,364	95,483	98,179	101,442	105,292
Graduates:										
Trained <sup>(3)</sup> .....	15,285	16,011	16,983	17,909	18,728	19,369	20,289	21,276	22,416	23,510
Not trained .....	4,647	4,769	4,880	5,096	5,339	5,661	6,269	6,896	7,651	8,528
Graduate equivalent <sup>(4)</sup> :										
Trained <sup>(3)</sup> .....	128	216	365	542	724	872	1,051	1,203	1,367	1,507
Not trained .....	389	401	418	465	478	512	538	577	641	671
Qualified by long service ...	454	431	406	387	381	365	355	344	328	307
Other:										
Trained <sup>(3)</sup> .....	56,838	58,078	58,790	59,415	60,238	60,933	62,075	62,700	63,489	64,733
Not trained .....	4,694	4,617	4,568	4,536	4,541	4,652	4,906	5,183	5,550	6,036
Other teachers:										
Total .....	446	271	218	229	264	276	359	554	1,347	1,530
Former uncertificated teachers .....	23	11	10	8	10	10	10	10	12	10
Other (including temporary)	423	260	208	221	254	266	349	544	1,335	1,520
<b>Women</b>										
Total <sup>(2)</sup> .....	132,166	135,132	138,835	142,631	147,183	151,528	155,864	157,255	158,750	160,729
Qualified teachers:										
Total .....	126,465	130,431	134,318	138,116	142,479	146,584	150,562	152,189	153,770	155,923
Graduates:										
Trained <sup>(3)</sup> .....	11,394	11,865	12,207	12,733	13,279	13,780	14,086	14,218	14,436	14,591
Not trained .....	2,759	2,816	2,887	3,042	3,255	3,570	4,028	4,406	4,841	5,393
Graduate equivalent <sup>(4)</sup> :										
Trained <sup>(3)</sup> .....	159	249	330	465	572	677	742	810	878	888
Not trained .....	506	502	535	569	634	704	781	832	900	942
Qualified by long service ...	9,667	9,222	8,730	8,197	7,587	7,261	6,218	6,606	6,054	5,617
Other:										
Trained <sup>(3)</sup> .....	95,432	99,524	103,619	107,352	111,299	114,760	117,922	119,363	120,832	122,651
Not trained .....	6,548	6,253	6,010	5,758	5,853	5,832	6,785	5,954	5,829	5,841
Other teachers:										
Total .....	5,636	4,671	4,517	4,515	4,704	4,944	5,302	5,066	4,980	4,806
Supplementary teachers ...	1,781	1,632	1,540	1,425	1,330	1,263	1,191	1,112	1,008	908
Former uncertificated teachers .....	2,126	1,902	1,930	2,045	2,204	2,315	2,423	2,402	2,435	2,498
Other (including temporary)	1,729	1,137	1,047	1,045	1,170	1,366	1,688	1,552	1,537	1,400

<sup>(1)</sup> Excluding special schools.

<sup>(2)</sup> Including in 1951 and 1952 those for whom full particulars were not available. Of these a small number, which cannot be determined, were employed in establishments other than primary or secondary schools.

<sup>(3)</sup> Teachers trained under the Training of Teachers Regulations and recommended for qualified teacher status by an Area Training Organisation.

<sup>(4)</sup> Teachers with special qualifications who are treated as graduates for salary purposes.

Source: Ministry of Education



# Training of teachers England and Wales

University departments of education and training colleges: Students completed training

Years ended 31 July

Number

	1939	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Men:</b>											
Total .....	2,128	6,780	4,544	4,410	4,258	4,094	4,175	4,295	4,664	5,080	6,009
Two-year students .....	1,158	2,333	2,084	2,188	2,224	2,272	2,415	2,370	2,501	2,706	3,261
One-year students:											
Postgraduate or equivalent	970	1,747	1,905	1,684	1,520	1,378	1,263	1,432	1,612	1,721	1,963
Art .....	..	246	322	234	224	180	196	180	183	175	200
Technical .....	—	199	182	202	190	184	211	232	261	332	363
Other <sup>(1)</sup> .....	—	36	51	102	100	80	90	81	107	146	222
Emergency training students	—	2,219	—	—	—	—	—	—	—	—	—
<b>Women:</b>											
Total .....	3,993	10,752	9,464	9,686	9,554	9,909	9,990	10,259	10,567	10,954	11,613
Two-year students .....	2,714	6,753	7,107	7,205	7,116	7,361	7,564	7,697	8,006	8,212	8,603
One-year students:											
Postgraduate or equivalent	774	1,132	1,135	1,223	1,222	1,214	1,161	1,182	1,170	1,288	1,403
Art .....	..	219	230	230	191	234	211	218	209	216	213
Technical .....	—	45	53	68	61	67	59	88	85	75	90
Other <sup>(1)</sup> .....	—	28	54	145	128	103	91	88	110	135	196
Domestic subjects students ..	505	449	618	569	559	660	652	691	694	733	783
Physical education students ..	..	192	267	246	277	270	252	295	293	295	325
Emergency training students	—	1,934	—	—	—	—	—	—	—	—	—

(<sup>1</sup>) Courses of general or specialist training.

Source: Ministry of Education

## Awards

England and Wales

Scholarship awards offered by the Ministry of Education<sup>(1)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total .....</b>	<b>4,019</b>	<b>3,880</b>	<b>4,310</b>	<b>4,238</b>	<b>4,119</b>	<b>4,003</b>	<b>4,373</b>	<b>4,033</b>	<b>4,373</b>	<b>4,576</b>
<b>State scholarships:</b>										
School examination <sup>(2)</sup> .....	1,850	2,403	2,700	2,525	2,410	2,249	2,324	2,015	2,366	2,530
University examination <sup>(3)</sup> .....	1,388	1,172	1,444	1,561	1,557	1,575	1,471	1,441	1,417	1,457
Technical .....	120	120	120	121	120	152	258	254	271	252
Mature students .....	25	30	30	30	30	27	32	25	27	27
State Studentships .....	—	—	—	—	—	—	288	298	292	310
Further education and training scheme .....	636	155	16	1	2	—	—	—	—	—

New awards made by local education authorities during academic year<sup>(1)</sup>

Years ended 31 July

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total number of students aided...</b>	<b>17,020</b>	<b>18,457</b>	<b>17,386</b>	<b>19,383</b>	<b>20,092</b>	<b>23,307</b>	<b>25,865</b>	<b>28,584</b>	<b>31,662</b>	<b>32,918</b>
<b>Total annual value of grants (£ thousand) .....</b>	<b>2,428</b>	<b>2,851</b>	<b>2,754</b>	<b>2,979</b>	<b>3,363</b>	<b>4,135</b>	<b>4,677</b>	<b>5,304</b>	<b>6,508</b>	<b>6,597</b>
<b>Universities, university colleges and university departments of education<sup>(4)</sup>:</b>										
Number of students aided ...	9,292	10,746	10,034	10,218	11,174	12,995	14,474	15,675	16,451	16,592
Annual value of grants (£ thousand) .....	1,687	2,052	1,977	2,108	2,384	2,889	3,239	3,560	4,271	4,248
<b>Establishments for further education:</b>										
Number of students aided ...	7,728	7,711	7,352	9,165	8,918	10,312	11,391	12,909	15,211	16,326
Annual value of grants (£ thousand) <sup>(5)</sup> .....	741	799	776	871	979	1,246	1,438	1,744	2,237	2,349

Source: Ministry of Education

(<sup>1</sup>) Awards made to students to enable them to pursue courses of study at universities and other institutions of further education. Some of these awards are refused and not all of them are taken up in the year in which the award is made.

(<sup>2</sup>) Scholarships are offered on results of General Certificate of Education.

(<sup>3</sup>) Offered to holders of university awards.

(<sup>4</sup>) From 1956 no awards have been made by local education authorities to students in university departments of education.

(<sup>5</sup>) Excluding expenditure on the payment or remission of fees in respect of aided students.

# EDUCATION

## School meals and milk

### England and Wales

TABLE 101

On a selected day in autumn each year

Thousands

	1951	1952	1953	1954	1955	1956	1957 <sup>(1)</sup>	1958	1959	1960
<b>Meals<sup>(2)</sup></b>										
Day pupils present .....	5,630	5,838	6,025	6,188	6,325	6,386	6,205	6,471	6,507	6,499
Day pupils taking dinners .....	2,824	3,009	2,734	2,850	3,074	3,059	2,847	3,093	3,232	3,408
Percentage taking dinners .....	50.2	51.5	45.4	46.1	48.6	47.9	45.9	47.8	49.7	52.4
<b>Milk<sup>(3)</sup></b>										
Day pupils and boarders present .....	5,650	5,863	6,052	6,214	6,354	6,989	6,724	7,093	7,132	7,117
Day pupils and boarders taking milk .....	4,748	4,938	5,126	5,253	5,379	5,843	5,607	5,954	5,969	5,832
Percentage taking milk .....	84.0	84.2	84.7	84.5	84.7	83.6	83.4	83.9	83.7	81.9

<sup>(1)</sup> The figures reflect low attendance in many areas owing to the influenza epidemic.

<sup>(2)</sup> Figures relate to dinners provided in maintained and assisted primary and secondary, including nursery schools, direct grant grammar schools and day special schools. From 1951, residential special schools are included. From 1956, direct grant grammar schools are excluded.

<sup>(3)</sup> Figures relate to milk provided free under the "Milk in Schools" scheme in maintained and assisted primary and secondary, including nursery schools and direct grant grammar schools, day special schools and residential special schools. From 1956, independent schools and direct grant nursery and special schools are also included.

Source: Ministry of Education

## School meals: Gross cost per meal

### England and Wales

TABLE 102

Years ended 31 March

	1952	1953	1954	1955	1956	1957	1958	1959	1960
Dinners served (Thousands)...	596,327	596,176	549,352	575,783	610,190	643,940	595,603	620,307	684,800
Gross cost per meal (Pence):									
Total .....	15.10	16.64	17.82	18.57	19.71	21.05	22.91	23.30	22.72
Food .....	6.97	7.82	8.20	8.70	9.15	9.16	9.52	9.61	9.53
Overheads:									
Total .....	8.13	8.82	9.62	9.87	10.56	11.89	13.39	13.69	13.19
Wages and salaries .....	5.91	6.43	6.93	6.99	7.48	7.98	9.08	9.31	8.92
Other .....	2.22	2.39	2.69	2.88	3.08	3.91	4.31	4.38	4.27

Source: Ministry of Education

## School health service in maintained or assisted schools

### Pupils inspected and treated

#### England and Wales

TABLE 103

Thousands

	1938 <sup>(1)</sup>	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Medical inspection and treatment:</b>											
Pupils inspected in routine medical inspections <sup>(2)</sup> ...	1,677	1,876	1,889	1,989	2,068	2,140	2,132	2,150	2,113	2,080	2,139
Special inspections and re-inspections <sup>(3)</sup> .....	3,746	2,582	2,531	2,491	2,389	2,534	2,215	2,130	2,034	1,853	1,745
Defects treated or under treatment:											
Minor ailments <sup>(4)</sup> .....	1,121	1,199	1,147	1,088	1,037	1,004	934	615	645	634	605
Defective vision and squint .....	285	457	491	516	533	540	552	556	560	553	560
Defects of ear, nose and throat .....	142	199	218	215	211	204	178	173	146	164	159
Orthopaedic and postural defects .....	..	141	140	136	130	137	126	119	121	128	129
Child guidance treatment .....	..	22	25	27	28	30	31	31	32	35	36
Speech therapy .....	..	24	28	34	40	45	48	46	49	52	56
<b>Dental inspection and treatment:</b>											
Pupils inspected <sup>(2)</sup> .....	3,531	2,487	2,446	2,788	3,194	3,391	3,489	3,524	3,434	3,570	3,595
Pupils found to require treatment .....	2,498	1,593	1,729	1,897	2,192	2,343	2,419	2,429	2,324	2,403	2,381
Pupils treated .....	1,635	1,293	1,249	1,382	1,494	1,532	1,488	1,424	1,350	1,343	1,601

<sup>(1)</sup> Public elementary schools.

<sup>(2)</sup> No child is included more than once in the figures for any one year.

<sup>(3)</sup> The same child may be included more than once in any one year.

<sup>(4)</sup> Reclassified in 1956.

Source: Ministry of Education



Educational building<sup>(1)</sup>

TABLE 104

## England and Wales

	1 Jan. 1946 to 31 Dec. 1954	1955	1956	1957	1958	1959	1960
<b>New places</b>							
Number of new places brought into use:							
Total .....	1,321,605	212,120	238,170	280,425	294,910	245,075	216,830
Primary .....	817,690	115,650	107,595	117,855	98,080	86,810	83,305
Secondary .....	503,915 <sup>(2)</sup>	96,470	130,575	162,570	196,830	159,265	133,525
<b>Approvals and progress (£ thousand)</b>							
Value of projects approved .....	390,954	77,034	86,739	88,616	74,869	76,322	101,246
Primary and secondary .....	312,468 <sup>(2)</sup>	62,800	70,822	67,420	51,842	52,123	64,639
Further education .....	36,708	7,379	9,645	14,063	17,521	17,251	18,215
Training of teachers .....	9,913 <sup>(3)</sup>	1,263	570	1,742	969	2,527	14,848
Special schools .....	6,189	2,226	2,463	1,512	1,397	1,775	2,613
School meals .....	15,642	846	789	559	1,128	1,154	661
Other <sup>(4)</sup> .....	10,034	2,520	2,450	3,320	2,012	1,492	270
Value of projects under construction (end of period) .....	109,088	131,094	152,823	154,419	127,676	119,641	136,534
Value of projects completed .....	272,238	50,022	68,749	88,330	98,656	85,374	80,978

<sup>(1)</sup> Excluding building wholly financed from private sources.

Source: Ministry of Education

<sup>(2)</sup> Including hutting operation for the raising of the school leaving age (H.O.R.S.A.) which provided 167,880 places from 1 April 1945 to 1 February 1952.<sup>(3)</sup> Including work on Emergency Training Colleges, estimated to cost £1,132,000. This work was started mainly in 1946 without formal approval of estimates.<sup>(4)</sup> Estimates for certain minor projects for which the specific prior approval of the Ministry of Education is not required.Finance of local education authorities<sup>(1)</sup>

TABLE 105

England and Wales  
Years ended 31 March

£ thousand

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961 <sup>(2)</sup>
<b>Receipts from:</b>												
Specific Exchequer grants .....	152,092	156,512	185,598	204,150	214,061	238,198	262,706	306,305	338,426	364,745	.. <sup>(3)</sup>	.. <sup>(3)</sup>
Rates, etc. ....	92,477	97,573	114,749	123,308	130,088	143,362	155,064	182,144	205,557	223,362	.. <sup>(3)</sup>	.. <sup>(3)</sup>
<b>Net expenditure<sup>(4)</sup>:</b>												
All services .....	244,569	254,085	300,347	327,458	344,149	381,560	417,770	488,449	543,983	588,107	651,573	712,502
Primary (including nursery) schools .....	81,431	84,837	101,523	110,115	115,301	127,819	135,922	160,201	174,551	178,679	190,321	204,796
Secondary schools .....	58,302	60,907	73,596	78,861	83,443	93,002	103,346	129,551	149,848	166,152	190,409	206,154
Special schools .....	3,160	3,635	4,571	5,228	5,611	6,277	6,801	8,079	9,066	9,737	10,651	11,578
Further education <sup>(5)</sup> .....	13,750	15,079	18,474	19,997	21,592	23,819	27,133	33,499	39,323	44,304	52,857	59,964
Training of teachers (including emergency scheme) .....	4,400	4,124	4,516	4,871	4,999	5,377	7,398	8,878	9,909	10,868	11,297	13,230
Medical inspection and treatment .....	5,575	5,799	6,340	6,916	7,409	7,920	8,860	9,780	10,303	10,915	12,045	13,255
Aid to pupils .....	8,547	10,771	12,995	14,466	15,675	16,604	18,215	20,417	22,763	26,309	28,973	31,639
Administration and inspection <sup>(6)</sup> .....	12,079	12,286	13,906	14,477	14,913	15,935	15,623	17,412	18,854	20,317	21,952	23,754
Loan charges <sup>(7)</sup> .....	8,148	9,659	11,886	15,119	18,550	21,773	25,869	31,540	39,329	45,792	52,823	63,040
Milk in schools .....	7,232	6,861	8,477	9,694	10,288	10,528	10,957	11,215	11,696	11,465	11,893	11,680
School meals .....	24,849	22,844	24,458	27,826	25,301	29,326	34,291	38,714	36,741	39,776	41,508	46,320
<b>Employers' contributions:</b>												
Teachers' Superannuation Acts <sup>(8)</sup> .....	4,940	5,223	6,467	6,962	7,180	8,042	8,467	19,163	21,600	23,793	26,844	27,072
Other services .....	12,156	12,060	13,138	12,926	13,887	15,138	14,888	..	..	..	..	..
Percentage met from rates, etc. ....	38.9	39.5	39.3	38.8	39.0	38.1	37.2	37.3	37.8	38.0	.. <sup>(3)</sup>	.. <sup>(3)</sup>

<sup>(1)</sup> The statistics in this table take no account of direct expenditure on education services made by the Ministry of Education to persons or bodies other than local education authorities.<sup>(2)</sup> Estimated.<sup>(3)</sup> From 1 April 1959 specific grant for education (other than milk and meals and the removal of defence works) has been discontinued and a general grant covering a number of services including education has been paid by the Ministry of Housing and Local Government. As this grant is not apportioned between services, it is no longer possible to say how much of the expenditure is met from grants and how much from rates.<sup>(4)</sup> Includes both rate borne expenditure and expenditure met from Exchequer grant on services within the purview of the Ministry of Education. Up to 1955 the cost of milk in schools is included under the appropriate heading although the expenditure was met by the Ministry of Food.<sup>(5)</sup> Including agricultural education from 1 April 1959.<sup>(6)</sup> Expenditure under Local Government Superannuation Acts is included under "Administration and Inspection" up to 31 March 1955 and under the appropriate headings thereafter.<sup>(7)</sup> Loan charges for school meals services up to 1959 and all loan charges for training of teachers are excluded from this heading but included as part of the expenditure under the respective services.<sup>(8)</sup> Expenditure under Teachers' Superannuation Acts is included under the appropriate headings (Primary, secondary schools, etc.) from 1 April 1956.

# EDUCATION

## Pupils on registers of public and grant-aided schools

### Scotland

At 15 January in each year<sup>(1)</sup>

TABLE 106

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>In public schools:</b>										
Total .....	779,444	798,077	818,527	814,975	824,530	834,042	842,659	844,249	851,239	858,636
Nursery .....	4,271	4,163	4,187	4,357	4,382	4,339	4,306	4,496	4,525	4,928
Primary <sup>(2)</sup> .....	539,938	555,471	574,977	584,132	591,606	596,129	597,018	599,296	597,045	584,220
Secondary <sup>(3)</sup> :										
Pupils taking three-year courses .....	225,376	142,315	142,052	131,608	132,021	133,974	137,663	134,472	137,661	147,481
Pupils taking five-year courses .....		86,344	87,470	85,279	86,916	89,854	94,007	96,304	102,400	112,379
Special .....		9,859	9,841	9,599	9,605	9,746	9,665	9,681	9,608	9,628
<b>In grant-aided schools:</b>										
Total .....	14,552	14,592	14,753	14,941	15,215	15,293	15,564	15,811	16,057	21,778
Nursery .....	141	140	136	138	158	156	155	157	156	217
Primary <sup>(2)</sup> .....	6,398	6,363	6,423	6,445	6,405	6,333	6,409	6,423	6,485	8,911
Secondary <sup>(3)</sup> :										
Pupils taking three-year courses .....	7,521	589	617	639	632	571	579	501	507	728
Pupils taking five-year courses .....		6,994	7,080	7,242	7,508	7,713	7,899	8,177	8,308	11,259
Special .....		492	497	477	512	520	522	553	601	663

(<sup>1</sup>) At 31 March from 1951 to 1953.

Source: Scottish Education Department

(<sup>2</sup>) Including primary departments of secondary schools.

(<sup>3</sup>) Excluding pupils in primary departments of secondary schools.

## Public and grant-aided primary and secondary schools<sup>(1)</sup>

### Scotland

TABLE 107

At 15 January in each year<sup>(2)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Primary<sup>(3)</sup>:</b>										
Schools or departments ...	2,939	2,947	2,930	2,937	2,946	2,955	2,973	2,980	2,982	2,976
Pupils on registers .....	550,748	566,137	585,723	595,072	602,551	606,957	607,888	610,372	608,211	598,276
Full-time teachers .....	18,906	19,353	19,873	20,047	19,696	19,835	20,176	20,138	20,178	19,694
Pupils per full-time teacher	29.1	29.3	29.5	29.7	30.5	30.6	30.1	30.3	30.1	30.4
Classes: Total .....	16,641	16,892	17,298	17,543	17,736	17,902	17,955	18,137	18,148	18,151
1-30 pupils .....	5,979	5,689	5,542	5,534	5,561	5,578	5,648	5,791	5,864	6,223
31-40 pupils .....	6,478	6,846	7,223	7,350	7,317	7,546	7,508	7,774	7,825	7,908
41-45 pupils .....	3,004	3,186	3,312	3,375	3,570	3,596	3,663	3,557	3,470	3,222
46-50 pupils .....	1,022	1,019	1,074	1,105	1,141	1,053	1,008	902	912	720
51 and over .....	158	152	147	179	147	129	128	113	77	78
<b>Secondary<sup>(4)</sup>:</b>										
Schools .....	909	869	871	817	809	803	787	785	776	791
Pupils on registers .....	232,897	236,242	237,219	224,768	227,077	232,112	240,148	239,454	248,876	271,847
Full-time teachers .....	13,845	14,021	14,235	14,474	15,096	15,365	15,533	15,851	16,829	17,946
Pupils per full-time teacher	16.8	16.8	16.7	15.5	15.0	15.1	15.5	15.1	14.8	15.1
Classes: Total .....	6,812	6,758	6,863	6,719	6,782	6,895	6,832	6,904	7,121	7,679
1-30 pupils .....	4,311	4,393	4,479	4,636	4,733	4,807	4,624	4,796	4,948	5,148
31-40 pupils .....	2,141	2,079	2,101	1,882	1,849	1,874	1,958	1,911	1,968	2,257
41-45 pupils .....	310	257	250	187	182	195	224	171	186	248
46-50 pupils .....	44	25	29	11	17	18	21	20	16	21
51 and over .....	6	4	4	3	1	1	5	6	3	5

(<sup>1</sup>) Including nursery but excluding special schools.

Source: Scottish Education Department

(<sup>2</sup>) At 31 March from 1951 to 1953, except for "Full-time teachers" which are at 1 October in every year.

(<sup>3</sup>) Including primary departments of secondary schools.

(<sup>4</sup>) Excluding pupils and teachers in primary departments of secondary schools.



Further education<sup>(1)</sup>

## Scotland

TABLE 108

Years ended 31 July

	1954	1955	1956	1957	1958	1959	1960
<b>Number of establishments</b>							
Total .....	1,147	1,154	1,194	1,101	1,095	1,085	1,119
Central institutions .....	16	16	16	16	16	16	16
Further education centres:							
Day .....	72	73	77	79	75	78	76
Evening .....	1,059	1,065	1,101	1,006	1,004	991	1,027
<b>Number of students</b>							
Total .....	232,004	237,108	246,959	241,429	242,634	259,944	266,359
Central institutions .....	28,301	28,555	29,599	30,159	29,482	29,545	28,367
Further education centres .....	203,703	208,553	217,360	211,270	213,152	230,399	237,992
Full-time students: Total .....	11,152	10,694	10,532	11,195	11,774	12,077	12,549
Students aged 15 and under 18 years as percentage of that age group .....	2.3	2.3	2.2	2.3	2.4	2.5	2.5
Central institutions:							
All students .....	6,403	6,071	6,169	6,374	6,615	6,945	7,053
Students aged 15 and under 18 years .....	1,186	1,161	1,225	1,089	1,020	1,129	1,015
Further education centres:							
All students .....	4,749	4,623	4,363	4,821	5,159	5,132	5,496
Students aged 15 and under 18 years .....	4,163	4,125	3,754	4,127	4,474	4,565	4,888
Part-time students <sup>(2)</sup> : Total .....	220,852	226,414	236,427	230,234	230,860	247,867	253,810
Students aged 15 and under 18 years as percentage of that age group .....	27.5	28.0	29.1	29.2	28.8	30.4	30.7
Central institutions:							
All students .....	21,898	22,484	23,430	23,785	22,867	22,600	21,314
Students aged 15 and under 18 years .....	3,302	3,430	3,252	3,204	2,694	2,416	2,275
Further education centres:							
All students .....	198,954	203,930	212,997	206,449	207,993	225,267	232,496
Students aged 15 and under 18 years .....	60,304	60,756	63,013	63,678	63,103	68,157	68,964

<sup>(1)</sup> Establishments managed or assisted by education authorities or in receipt of direct grant from the Education (Scotland) Fund, including adult education centres.

Source: Scottish Education Department

<sup>(2)</sup> Including students released by employers during working hours.

## Training of teachers

Students completed training for Teacher's Certificate<sup>(1)</sup>

## Scotland

TABLE 109

Years ended 30 June

Number

	1939	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Men:</b>											
General Certificate .....	208	403	345	262	159	178	183	176	191	228	216
Special Certificate <sup>(2)</sup> .....	91	196	224	145	135	100	101	118	142	153	211
Technical Certificate <sup>(3)</sup> .....	133	162	240	233	286	201	182	183	174	190	286
<b>Women:</b>											
General Certificate .....	556	967	890	845	789	776	914	947	1,069	1,115	1,133
Special Certificate <sup>(2)</sup> .....	64	59	59	57	67	71	70	59	54	70	99
Technical Certificate <sup>(3)</sup> .....	254	406	272	270	256	264	264	243	264	262	317

<sup>(1)</sup> Figures include Emergency Training Scheme students.

Source: Scottish Education Department

<sup>(2)</sup> Including combined course for Teacher's General and Special Certificate.

<sup>(3)</sup> Including combined course for Teacher's General and Technical Certificate.

School meals and milk<sup>(1)</sup>

## Scotland

TABLE 110

On a selected day in September/October each year

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Pupils present .....	775 <sup>(2)</sup>	739	757	773	780	794	808	767	820	820	832
Day pupils taking dinners .....	..	273	291	249	258	273	267	225	244	253	272
Percentage of pupils taking dinners .....	..	36.9	38.5	32.2	33.1	34.4	33.0	29.0	30.0	31.0	32.8
Pupils taking milk (day pupils and boarders) .....	366	639	656	676	689	707	708	682	726	729	731
Percentage of pupils taking milk .....	47.2	86.4	86.6	87.0	88.3	89.0	87.6	89.0	88.5	89.0	88.0

<sup>(1)</sup> In schools conducted by education authorities.

Source: Scottish Education Department

<sup>(2)</sup> Figures relate to pupils on the registers.

# EDUCATION

## Educational building<sup>(1)</sup>

### Scotland

#### New places brought into use<sup>(2)</sup>

Number

TABLE III

	1946-54	1955	1956	1957	1958	1959	1960
Number of new places brought into use:							
Total .....	167,864	29,322	35,530	52,695	56,290	50,221	46,619
Primary .....	80,935	20,987	24,112	37,715	29,336	27,960	19,934
Secondary .....	86,929	8,335	11,418	14,980	26,954	22,261	26,685

#### Approvals and progress

£ thousand

	1946-54	1955	1956	1957	1958	1959	1960
Value of projects approved <sup>(3)</sup> .....	47,580	9,859	8,080	10,206	11,662	15,854	19,016
Primary and secondary .....	42,500	8,886	7,852	9,418	10,662	12,716	12,504
Further education .....	2,633	883	107	147	800	2,720	5,820
Training of teachers .....	269	—	—	139	—	38	438
Special schools .....	456	14	46	362	146	289	254
School meals <sup>(4)</sup> .....	1,722	76	75	140	54	91	—
Contracts under construction <sup>(5)</sup> (end of period) .....	16,845	22,848	28,983	26,195	26,514	31,973	31,806
Contracts completed <sup>(5)</sup> .....	26,007	5,633	6,484	11,098	14,741	12,744	14,745

(1) Excluding building wholly financed from private sources.

Source: Scottish Education Department

(2) Figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. (See introductory note on page 83.)

(3) Figures refer to approval at the sketch plans stage, except those for period from 1954 to 1959, which refer to tenders accepted for approved projects.

(4) In 1960 the figure of school meals projects approved is included under "Primary and Secondary" and "Special schools."

(5) Valued at tender cost. These figures exclude the value of Approved School projects which in 1960 amounted to £108,000 and £59,000 respectively.

## Finance of education authorities<sup>(1)</sup>

### Scotland

#### Years ended 15 May (2)

£ thousand

TABLE II2

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961 <sup>(3)</sup>
Total receipts .....	34,897	40,799	44,079	46,546	51,628	56,375	64,763	70,280	75,654	80,361	87,620
Department's grants .....	21,918	25,513	27,014	28,821	32,450	35,588	39,958	44,551	72,508	77,122	84,344
Rates .....	10,947	13,032	14,628	15,226	16,606	17,992	21,723	22,502			
Fees .....	216	228	279	268	267	272	291	301			
Other sources .....	1,816	2,026	2,158	2,231	2,305	2,523	2,791	2,926	2,818	2,889	2,927
Total gross expenditure .....	34,897	40,799	44,079	46,546	51,628	56,375	64,763	70,280	75,654	80,361	87,620
Administration .....	1,008	1,159	1,275	1,251	1,333	1,454	1,620	1,693	1,700	1,818	1,942
Salaries, etc., of teachers <sup>(4)</sup> .....	17,771	21,669	23,210	24,108	26,116	27,243	32,116	34,758	36,719	39,842	43,115
Maintenance of schools, etc. ....	6,583	7,312	7,805	8,239	9,161	10,257	11,571	12,699	13,846	14,348	15,556
Bursaries, etc. (aid to pupils) .....	2,209	2,402	2,539	3,124	3,434	3,935	4,169	4,988	5,836	5,978	6,421
Schools meals and milk .....	3,647	4,062	4,528	4,373	5,730	6,734	7,107	7,046	7,159	7,362	7,764
School health service .....	567	649	710	763	848	928	1,007	1,040	1,121	1,234	1,323
Revenue contributions towards capital expenditure .....	569	620	642	890	971	1,149	1,528	1,384	1,562	1,235	1,607
Loan charges .....	1,047	1,207	1,520	1,833	2,124	2,550	3,193	3,906	4,693	5,370	6,434
Other expenditure .....	1,496	1,719	1,850	1,965	1,911	2,125	2,452	2,766	3,018	3,174	3,458
Net expenditure <sup>(5)</sup> .....	32,865	38,545	41,642	44,047	49,056	53,580	61,681	67,053	72,505	77,122	84,344
Percentage of net expenditure met from rates .....	33.3	33.8	33.2	34.6	33.9	33.6	35.2	33.7	..	..	..
Capital expenditure incurred during year .....	3,989	4,863	6,154	6,154	7,668	9,823	11,727	12,597	12,432	13,429	12,700
Net indebtedness at end of year .....	14,652	18,308	22,869	26,747	31,813	38,806	46,624	54,776	..	..	..

(1) The statistics in this table relate solely to education authorities. They take no account of other grants to or direct expenditure on other education services by the Scottish Education Department.

Source: Scottish Education Department

(2) Except for three of the larger education authorities, whose financial year now ends on 28 or 31 May.

(3) Estimated.

(4) Including superannuation contributions of education authorities.

(5) Expenditure covered by Exchequer grants and rates.



## Pupils on registers of grant-aided schools

## Northern Ireland

TABLE 113

At December in each year

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Pupils on registers of primary, nursery, secondary <sup>(1)</sup> and special schools:										
Aged 2-4 .....	6,073	5,412	5,715	5,451	5,814	5,601	5,844	6,955	7,671	7,924
Aged 5-13 .....	210,308	214,419	221,175	225,985	230,623	232,627	230,711	233,267	233,465	219,755
Aged 14-18 <sup>(2)</sup> .....	19,062	22,658	21,306	20,987	21,103	22,199	33,008	39,947	42,629	57,560
Pupils on registers of:										
Primary schools .....	192,736	198,390	202,241	203,055	205,712	205,827	204,057	201,101	195,066	193,953
Nursery schools .....	709	681	730	698	634	600	602	630	632	622
Secondary schools <sup>(1)</sup> .....	41,222	42,487	44,208	47,598	50,147	52,846	63,529	77,004	86,545	89,146
Special schools .....	776	931	1,017	1,072	1,047	1,154	1,375	1,434	1,522	1,518
Institutional schools .....	357	366	343	341	331	302	353	352	388	428

<sup>(1)</sup> Intermediate, technical intermediate and grammar schools including preparatory departments of grammar schools.

Source: Ministry of Education, Northern Ireland

<sup>(2)</sup> Including a small number aged 19 and over attending grammar schools and, until 1952, pupils under 14 in technical intermediate schools.

## Primary and secondary schools

## Northern Ireland

TABLE 114

At December in each year

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Primary, nursery and special:										
Schools .....	1,665	1,662	1,655	1,641	1,635	1,635	1,615	1,597	1,584	1,568
Pupils on registers .....	194,221	200,002	203,988	204,825	207,393	207,581	206,034	203,165	197,220	196,093
Teachers .....	5,905	6,055	6,067	6,265	6,340	6,455	6,418	6,444	6,419	6,418
Pupils per teacher .....	32.8	33.0	33.6	32.6	32.7	32.2	32.1	31.5	30.7	30.6
Classes:										
Total .....	5,723	5,842	6,098	6,040	6,158	6,340	6,182	6,153	6,185	6,200
1-30 pupils .....	2,316	2,261	2,440	2,363	2,391	2,536	2,396	2,424	2,650	2,668
31-40 pupils .....	1,488	1,597	1,682	1,793	1,856	1,958	2,047	2,034	2,204	2,363
41-50 pupils .....	1,490	1,567	1,568	1,554	1,603	1,571	1,471	1,471	1,231	1,069
51 and over .....	429	417	408	330	308	275	268	224	100	100
Secondary <sup>(1)</sup> :										
Schools .....	120	123	128	134	140	146	168	187	205	214
Pupils on registers .....	41,222	42,487	44,208	47,598	50,147	52,846	63,529	77,004	86,545	89,146
Teachers <sup>(2)</sup> .....	1,700	1,758	1,816	1,915	2,023	2,303	2,726	3,262	3,320	3,867

<sup>(1)</sup> Intermediate, technical intermediate and grammar schools including preparatory departments of grammar schools.

Source: Ministry of Education, Northern Ireland

<sup>(2)</sup> At 31 July. Excluding teachers in technical intermediate schools.

# EDUCATION

## Further education Northern Ireland

TABLE 115

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Technical instruction (At 31 July)</b>										
Centres of instruction .....	120	126	144	150	154	172	165	179	174	167
Permanent .....	80	79	95	91	95	117	118	124	89	82
Itinerant .....	40	47	49	59	59	55	47	55	85	85
Students enrolled <sup>(1)</sup> .....	27,024	28,111	30,084	30,518	32,331	33,188	36,491	32,980	31,123	33,592
Males.....	13,287	13,361	14,723	14,688	16,012	16,223	17,911	16,451	15,878	16,961
Females.....	13,737	14,750	15,361	15,830	16,319	16,965	18,580	16,529	15,245	16,631
<b>Courses conducted by the Joint Committee for Adult Education (Years ended 31 May)</b>										
Three-year tutorial classes:										
Courses .....	7	13	13	14	13	15	21	16	20	35
Students <sup>(2)</sup> .....	137	262	270	282	247	328	440	325	396	854
One-year courses:										
Courses .....	47	38	44	42	44	29	36	37	37	23
Students <sup>(2)</sup> .....	1,175	949	1,063	1,003	1,064	670	839	806	805	554
Short courses:										
Courses .....	61	59	53	50	61	74	64	57	85	96
Students <sup>(2)</sup> .....	1,331	1,464	1,143	975	1,319	1,580	1,294	1,130	2,421	2,764

(<sup>1</sup>) Excluding students attending technical intermediate (formerly junior technical) schools.

(<sup>2</sup>) Those who completed one-third of the possible number of attendances.

Source: Ministry of Education,  
Northern Ireland

## Teachers in full-time service Northern Ireland

TABLE 116

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Men:</b>										
Primary schools <sup>(1)</sup> .....	1,854	1,869	1,899	1,906	1,915	1,933	1,872	1,836	1,783	1,745
Qualified <sup>(2)</sup> .....	1,803	1,842	1,869	1,882	1,908	1,913	1,857	1,814	1,769	1,739
Unqualified <sup>(2)</sup> .....	51	27	30	24	7	20	15	22	14	6
Secondary schools <sup>(3)</sup> .....	803	837	881	945	1,008	1,168	1,412	1,687	1,726	1,862
Institutions of further education <sup>(4)</sup> .....	330	358	382	405	408	404	417	436	460	474
<b>Women:</b>										
Primary schools <sup>(1)</sup> .....	3,968	4,095	4,073	4,260	4,325	4,409	4,418	4,478	4,494	4,526
Qualified <sup>(2)</sup> .....	3,204	3,780	3,752	3,975	4,123	4,210	4,292	4,343	4,362	4,429
Unqualified <sup>(2)</sup> .....	764	315	321	285	202	199	126	135	132	97
Secondary schools <sup>(3)</sup> .....	897	921	935	970	1,015	1,135	1,314	1,575	1,594	1,773
Institutions of further education <sup>(4)</sup> .....	196	205	212	223	221	222	224	218	210	200

(<sup>1</sup>) At 31 December. Excluding nursery and special schools.

(<sup>2</sup>) Before 1952, "Trained" and "Untrained."

(<sup>3</sup>) At 31 July. Excluding teachers in technical intermediate schools.

(<sup>4</sup>) At 31 July. Centres of technical instruction and technical intermediate schools.

Source: Ministry of Education,  
Northern Ireland

## Training of teachers Students completed training Northern Ireland

TABLE 117

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Men:</b>										
Total .....	53	108	110	132	147	105	148	169	123	170
One-year course for graduates.....	10	6	9	13	15	15	9	8	8	12
Two, three or four year course <sup>(1)</sup> .....	43	102	101 <sup>(2)</sup>	119	132 <sup>(2)</sup>	90	139 <sup>(2)</sup>	161 <sup>(2)</sup>	115 <sup>(2)</sup>	158 <sup>(2)</sup>
<b>Women:</b>										
Total .....	135	181	204	275	269	295	305	285	318	285
One-year course for graduates .....	3	5	10	8	14	3	10	8	3	5
Two, three or four year course <sup>(1)</sup> .....	132	176	194	267	255 <sup>(2)</sup>	292	295 <sup>(2)</sup>	277 <sup>(2)</sup>	315 <sup>(2)</sup>	280 <sup>(2)</sup>

(<sup>1</sup>) Including a few students selected for a four-year combined university and training college course.

(<sup>2</sup>) Including a few students who obtained five-year certificates.

Source: Ministry of Education,  
Northern Ireland



## School meals and milk

## Northern Ireland

On a selected day in March each year <sup>(1)</sup>

TABLE 118

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Primary, secondary and special schools:</b>										
Numbers present on selected day <sup>(2)</sup> .....	208,771	212,278	217,090	226,314	227,073	234,823	240,676	247,969	241,161	263,970
Day pupils taking meals .....	40,860	42,385	42,013	45,856	54,088	63,538	63,822	64,486	70,141	82,991
Percentage of day pupils taking meals .....	20	20	20	20	24	27	27	26	29	31
Pupils taking milk (day pupils and boarders) ...	196,796	195,522	198,426	198,631	208,179	215,814	221,757	226,230	223,186	240,057
Percentage of pupils taking milk .....	94	93	91	88	92	92	92	91	92	91
<b>Primary and special schools:</b>										
Numbers present on selected day.....	170,495	175,191	179,236	186,071	184,314	188,102	192,044	187,292	173,815	184,775
Number of pupils taking meals .....	28,591	30,598	29,517	31,491	38,037	45,074	44,470	40,426	42,060	49,358
Percentage of pupils taking meals .....	17	17	16	17	21	24	23	22	24	27
Number of pupils taking milk .....	164,357	165,656	167,162	166,299	173,404	176,914	181,984	176,008	165,438	174,085
Percentage of pupils taking milk .....	96	95	93	90	94	94	95	94	95	94
<b>Secondary schools:</b>										
Numbers present on selected day <sup>(2)</sup> .....	38,276	37,087	37,854	40,243	42,759	46,721	48,632	60,677	67,346	79,195
Day pupils taking meals .....	12,269	11,787	12,496	14,365	16,051	18,464	19,352	24,060	28,081	33,633
Percentage of day pupils taking meals .....	35	34	36	36	38	39	40	42	42	42
Pupils taking milk (day pupils and boarders) ...	32,439	29,866	31,264	32,332	34,775	38,900	39,773	50,222	57,748	65,972
Percentage of pupils taking milk .....	85	81	83	80	81	83	82	83	85	83

<sup>(1)</sup> Before 1952 the selected day was in October.<sup>(2)</sup> Including boarders at grammar schools.Source: Ministry of Education,  
Northern IrelandEducational building  
Northern Ireland

TABLE 119

	1 April 1948 to 31 December 1954	1955	1956 <sup>*</sup>	1957	1958	1959	1960
<b>Number of new places brought into use:</b>							
Total .....	31,490	8,409	4,975	17,350	16,131	14,807	8,890
Primary .....	19,385	3,954	2,415	5,540	5,466	5,052	3,580
Secondary .....	12,105	4,455	2,560	11,810	10,665	9,755	5,310
<b>Total expenditure on building works in connection with all types of schools (£ thousand) .....</b>	<b>7,750</b>	<b>1,900</b>	<b>2,850</b>	<b>4,500</b>	<b>3,800</b>	<b>3,700</b>	<b>3,200</b>

Source: Ministry of Education,  
Northern Ireland

## Awards

## Northern Ireland

New awards made by the Ministry of Education for Northern Ireland  
Years ended 31 July

TABLE 120

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
State exhibitions tenable at universities .....	24	32	31	26	27	29	26	36	40	37
<b>Technical:</b>										
Junior trade scholarships.....	140	124	100	110	118	124	123	115	71	127
Senior trade scholarships .....	42	37	46	55	37	39	52	39	47	37
Scientific research: Senior research awards <sup>(1)</sup> .....	3	—	3	1	1	2	2	2	—	—
Post-graduate studentships .....	8	8	11	—	4	3	4	39	30	40

<sup>(1)</sup> Discontinued after 1958.Scholarships awarded by local education authorities  
At 31 December in each year

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number held at institutions of further education:</b>										
Major awards .....	67	73	69	59	59	64	83	104	126	143
Minor awards .....	26	102	129	258	640	859	783	1,124	1,198	111
Value of grants (£ thousand) .....	7	11	10	12	18	27	34	52	56	41
<b>Number of university scholarships held.....</b>	<b>655</b>	<b>723</b>	<b>769</b>	<b>772</b>	<b>836</b>	<b>906</b>	<b>1,030</b>	<b>1,241</b>	<b>1,489</b>	<b>1,775</b>
Value of grants (£ thousand) .....	66	74	88	89	110	132	180	261	309	354

Source: Ministry of Education,  
Northern Ireland

# EDUCATION

## Finance of local education authorities<sup>(1)</sup>

Northern Ireland  
Years ended 31 March

£ thousand

TABLE 121

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 <sup>(2)</sup>
<b>Receipts:</b>										
Total .....	2,516	3,082	3,460	3,999	4,401	5,310	6,226	7,559	8,794	10,107
Northern Ireland parliamentary grants .....	1,964	2,271	2,609	2,982	3,375	4,100	4,806	6,054	7,052	8,020
Balance from local sources (rates, students' fees, etc.) .....	552	811	851	1,017	1,026	1,210	1,420	1,505	1,742	2,087
<b>Gross expenditure:</b>										
Total .....	2,516	3,082	3,460	3,999	4,401	5,310	6,226	7,559	8,794	10,107
Administration .....	168	232	255	302	318	351	392	420	480	526
Primary education .....	522	622	649	652	691	736	793	812	830	855
Secondary and further education .....	363	441	453	488	544	591	678	824	988	1,159
Special educational treatment .....	20	23	28	37	37	49	66	88	124	145
Scholarships .....	388	512	582	627	652	705	803	1,007	1,186	1,377
Meals and milk .....	377	422	539	753	794	1,319	1,557	1,734	1,830	1,918
Salaries, national insurance and superannuation of full-time teachers .....	490	622	680	734	853	908	1,088	1,522	1,836	2,234
Transport .....	23	36	54	70	84	107	133	200	273	402
Other purposes <sup>(2)</sup> .....	165	172	220	336	428	544	716	952	1,247	1,491
<b>Contributions from local rates to the Exchequer under:</b>										
Finance Act (Northern Ireland), 1934 <sup>(4)</sup> .....	262	268	285	—	—	—	—	—	—	—
Education Act (Northern Ireland), 1947 .....	490	572	811	888	1,224	1,354	1,504	2,333	2,595	3,127

<sup>(1)</sup> The statistics in this table relate solely to local education authorities. They take no account of direct expenditure on educational services by the Ministry of Education.

Source: Ministry of Education, Northern Ireland

<sup>(2)</sup> Figures are subject to audit. <sup>(3)</sup> Including loan charges. <sup>(4)</sup> Ceased to be payable from April 1953.

## Awards and research grants made by the Council for Scientific and Industrial Research

TABLE 122

At 1 October in each year

	1950	1951	1952	1953	1954	1955	1956	1957 <sup>(1)</sup>	1958	1959 <sup>(2)</sup>	1960
<b>Postgraduate awards</b>											
Studentships:											
Number of new awards .....	382	384	413	415	381	379	404	801	961	1,179	1,293
Number current: Total .....	910	923	976	1,009	1,052	1,012	1,006	1,453	1,882	2,420	2,769
Biology and biochemistry .....	68	73	78	97	97	107	108	162	225	277	318
Chemical engineering and metallurgy .....	33	27	26	16	26	23	58	105	142	188	203
Chemistry .....	366	390	419	427	428	399	372	466	599	768	829
Electrical engineering .....	66	71	79	99	104	91	26	48	66	78	97
Other engineering .....							42	85	124	184	204
Geology .....	36	38	41	32	36	42	43	91	119	170	182
Human sciences .....	—	—	—	—	—	2	5	21	29	51	68
Mathematics .....	58	48	50	38	60	86	96	144	185	228	298
Physics .....	283	276	283	300	301	262	256	331	393	476	570
Fellowships:											
Number of new awards .....	3	9	7	4	2	5	4	13	14	39	39
Number current .....	10	13	14	11	8	8	7	18	26	49	75
Total cost of awards (years beginning 1 April) (£ thousand) .....	237	251	266	295	323	320	317	444	660	904	1,106
<b>Special research grants</b>											
Number of new awards .....	50	38	41	26	26	15	46	115	163	247	293
Number current: Total .....	95	91	70	58	64	53	99	193	250	390	525
Biology .....	6	6	6	4	6	4	7	17	32	63	75
Chemistry .....	27	26	20	17	9	9	14	38	45	77	102
Geology and geophysics .....	1	—	—	3	2	1	8	12	11	28	37
Mathematics .....	7	4	4	4	3	1	7	14	7	4	3
Astronomy .....	41	40	32	25	37	33	54	88	106	16	19
Low temperatures and solid state .....										35	65
Nuclear physics .....										69	60
Other physics .....										20	27
Technology <sup>(3)</sup> .....	13	15	8	5	7	5	9	24	33	59	90
Human sciences .....	—	—	—	—	—	—	—	—	16	19	23
Space research .....	—	—	—	—	—	—	—	—	—	—	24
Total cost of awards (years beginning 1 April) (£ thousand) .....	387	313	317	412	315	373	363	476	445	912	1,527

<sup>(1)</sup> In 1957, the Ministry of Education and local education authorities transferred to D.S.I.R. their responsibility for postgraduate awards in science and technology. In addition, the Advanced Course Studentship Scheme began.

Source: Department of Scientific and Industrial Research

<sup>(2)</sup> The figures for 1959 include 18 NATO studentships and 22 NATO fellowships.

<sup>(3)</sup> Chemical engineering and metallurgy, electrical and other engineering.



## University students

## Great Britain

## Academic years

TABLE 123

Number

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
New students admitted (full-time only):											
Men .....	11,220	16,537	16,733	15,605	15,513	16,487	17,398	18,796	20,646	21,236	20,823
Women .....	3,933	5,686	5,681	5,750	5,640	5,976	6,592	6,769	7,030	7,041	7,194
Number taking courses (full and part-time):											
Men .....	49,202	79,422	77,934	74,861	73,809	74,687	77,323	80,854	85,526	89,080	92,339
Women .....	14,218	22,590	22,582	22,468	22,548	23,164	24,171	25,220	26,402	27,003	27,602
Full-time students:											
Total: Men .....	38,368	65,831	63,970	61,786	60,793	61,295	63,763	67,310	71,855	75,879	79,037
Women .....	11,634	19,483	19,488	19,688	19,809	20,410	21,431	22,556	23,587	24,325	24,972
Advanced: Men .....	2,698	8,985	9,203	9,185	9,669	9,542	9,966	10,557	11,278	11,872	13,364
Women .....	396	2,342	2,341	2,472	2,497	2,670	2,702	2,822	2,791	2,967	3,285
First degree: Men .....	30,122	52,235	50,683	48,849	47,579	48,340	50,441	53,256	57,129	60,670	62,561
Women .....	9,107	15,508	15,726	15,904	15,981	16,438	17,409	18,457	19,558	20,135	20,522
First diploma: Men .....	5,548	4,611	4,084	3,752	3,132	2,957	2,867	2,859	2,856	2,864	2,628
Women .....	2,131	1,633	1,421	1,312	1,218	1,142	1,154	1,110	1,081	1,064	977
Others: Men .....	—	—	—	—	413	456	489	638	592	473	484
Women .....	—	—	—	—	113	160	166	167	157	159	188
Part-time students:											
Total: Men .....	10,834	13,591	13,964	13,075	13,016	13,392	13,560	13,544	13,671	13,201	13,302
Women .....	2,584	3,107	3,094	2,780	2,739	2,754	2,740	2,664	2,815	2,678	2,630
Advanced: Men .....	1,694	3,381	4,048	3,997	3,868	4,121	4,299	4,354	4,577	4,523	4,688
Women .....	322	777	856	836	814	836	858	864	889	945	949
First degree: Men .....	1,395	1,495	1,354	1,261	1,264	1,170	1,218	1,260	1,140	1,192	1,106
Women .....	343	553	528	471	415	406	385	404	371	349	359
First diploma: Men .....	1,884	1,809	1,536	1,422	1,430	1,235	1,120	962	1,066	936	993
Women .....	437	303	289	288	290	259	156	108	111	100	87
Occasional: Men .....	5,861	6,906	7,026	6,395	6,454	6,866	6,923	6,968	6,888	6,550	6,515
Women .....	1,482	1,474	1,421	1,185	1,220	1,253	1,341	1,288	1,444	1,284	1,235
Country of home residence of full-time students:											
United Kingdom .....	44,789	78,755	76,498	74,006	72,622	73,101	75,908	79,959	85,280	90,004	93,358
Other British countries .....	2,857	3,657	3,921	4,239	4,607	4,987	5,536	6,115	6,180	6,084	6,443
Foreign countries .....	2,356	2,902	3,039	3,229	3,373	3,617	3,750	3,792	3,982	4,116	4,208
University residence of full-time students:											
Colleges and hostels: Men .....	8,215	13,160	13,591	14,145	14,309	14,819	14,828	15,655	16,073	17,103	18,087
Women .....	4,340	7,572	8,034	8,124	8,316	8,424	8,587	8,997	9,101	9,507	10,007
Lodgings: Men .....	14,370	27,833	27,752	27,012	27,149	28,120	30,705	33,302	37,402	40,412	42,730
Women .....	2,230	5,540	5,253	5,547	5,838	6,428	7,367	7,989	8,835	9,288	9,558
At home: Men .....	15,783	24,838	22,627	20,629	19,335	18,356	18,230	18,353	18,380	18,364	18,220
Women .....	5,064	6,371	6,201	6,017	5,655	5,558	5,477	5,570	5,651	5,530	5,407

Source: University Grants Committee

Full-time teaching staff at universities<sup>(1)</sup>

## Great Britain

## Academic years

TABLE 124

Number

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
Professors .....	889	1,247	1,290	1,297	1,334	1,377	1,421	1,459	1,474	1,505	1,555
Readers, assistant professors and independent lecturers .....	369	632	640	678	690	726	735	757	796	824	850
Senior lecturers .....	1,543	726	797	868	937	978	1,035	1,131	1,211	1,247	1,371
Lecturers .....		3,462	3,684	4,084	4,333	4,520	4,743	4,903	5,080	5,253	5,574
Assistant lecturers and demonstrators .....	856	1,595	1,537	1,282	1,162	1,161	1,200	1,176	1,220	1,249	1,339
Others .....	337	941	1,004	925	1,058	1,048	1,068	1,059	1,065	1,047	1,100

Source: University Grants Committee

<sup>(1)</sup> Lecturers, assistant lecturers, demonstrators and other teaching staff at Oxford and Cambridge Universities normally combine university with college work and are excluded from this table. In 1959/60, the numbers were 419 at Oxford University and 712 at Cambridge University.

# EDUCATION

## Universities: Courses taken and degrees and diplomas obtained

**TABLE 125** **Great Britain** **Academic years** **Number of students**

		1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Courses taken by full-time students</b>												
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education:	Men ...	14,841	24,509	23,587	22,432	22,065	22,109	22,934	24,293	26,149	27,909	29,119
	Women	7,533	12,279	12,349	12,484	12,608	12,996	13,713	14,354	14,972	15,223	15,476
Pure Science:	Men ...	5,815	13,862	13,749	13,559	13,488	13,656	14,203	15,549	16,985	18,373	19,481
	Women	1,846	3,306	3,304	3,442	3,483	3,671	3,930	4,350	4,722	5,029	5,267
Medicine:	Men ...	10,002	11,257	10,977	10,615	10,338	10,165	10,384	10,009	9,845	9,491	9,377
	Women	1,881	2,944	2,933	2,896	2,901	2,933	2,957	2,928	2,851	2,897	2,937
Dentistry:	Men ...	1,373	2,597	2,575	2,426	2,262	2,257	2,286	2,311	2,375	2,384	2,469
	Women	115	288	314	289	302	326	365	422	493	559	612
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy and Architecture:	Men ...	5,199	10,384	10,034	9,822	9,891	10,438	11,226	12,329	13,655	14,788	15,606
	Women	89	207	181	171	145	148	153	167	204	255	326
Agriculture, including Forestry, Horticulture and Dairy Work:	Men ...	890	2,240	2,093	1,953	1,784	1,686	1,706	1,677	1,749	1,814	1,863
	Women	153	366	325	326	282	241	221	237	234	247	238
Veterinary Science:	Men ...	248	982	955	979	965	984	1,024	1,042	1,097	1,120	1,122
	Women	17	93	82	80	88	95	92	98	111	115	116
<b>Degrees and diplomas obtained</b>												
Degrees:												
Total:	Men ...	8,387	15,547	15,904	15,183	14,697	14,775	14,829	15,501	16,073	17,402	19,196
	Women	2,404	4,200	4,327	4,398	4,418	4,573	4,675	4,749	5,199	5,528	5,707
First degrees—honours:	Men ...	3,995	7,752	8,422	7,838	7,561	7,703	7,931	8,597	9,040	9,920	11,128
	Women	1,267	2,211	2,312	2,342	2,463	2,626	2,800	2,930	3,275	3,459	3,609
First degrees—ordinary:	Men ...	3,076	5,646	5,234	4,983	4,725	4,654	4,483	4,426	4,465	4,693	5,145
	Women	973	1,728	1,745	1,772	1,656	1,664	1,581	1,522	1,660	1,770	1,818
Higher degrees:	Men ...	1,316	2,149	2,248	2,362	2,411	2,418	2,415	2,478	2,568	2,789	2,923
	Women	164	261	270	284	299	283	294	297	264	299	280
Diplomas:	Men ...	3,697	5,022	5,022	4,745	4,978	4,655	4,837	4,999	5,103	5,465	6,082
	Women	1,421	2,082	2,094	2,103	2,208	2,222	2,249	2,168	2,159	2,345	2,540

Source: University Grants Committee

## Income and expenditure of universities<sup>(1)</sup>

**TABLE 126** **Great Britain** **Academic years** **£ thousand**

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Income:</b>											
Total .....	6,712	24,268	25,748	29,698	31,112	35,600	38,317	41,656	49,418	52,273	59,800
Endowments .....	1,036	1,330	1,348	1,312	1,333	1,448	1,532	1,676	1,758	1,795	1,731
Grants: Parliamentary .....	2,400	15,767	17,127	20,682	21,924	25,059	26,987	29,092	34,953	36,448	43,170
Local authorities .....	606	1,040	1,044	1,066	1,130	1,141	1,086	1,292	1,402	1,501	1,533
Tuition and other fees .....	1,999	4,022	3,807	3,765	3,725	3,815	4,270	4,492	5,702	5,739	5,990
Other receipts .....	671	2,109	2,422	2,873	3,000	4,137	4,442	5,104	5,603	6,790	7,376
<b>Expenditure:</b>											
Total .....	6,758	24,270	26,355	29,034	30,602	35,354	38,465	41,841	49,092	51,930	59,174
Salaries of teaching staff .....	3,278	11,896	12,543	13,170	13,616	15,959	17,115	18,061	21,772	22,901	25,733
Maintenance of premises .....	794	2,667	2,981	3,592	3,827	4,182	4,677	5,361	6,061	6,752	7,735
Administration .....	574	2,104	2,310	2,218	2,210	2,502	2,653	2,916	3,434	3,529	3,996
Other payments .....	2,112	7,603	8,521	10,054	10,949	12,711	14,020	15,503	17,825	18,748	21,710

<sup>(1)</sup> Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded. The accounts of the colleges at Oxford and Cambridge are not included.

Source: University Grants Committee



## University students

## Northern Ireland

TABLE 127

Academic years

Number

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
New students admitted (full-time only):									
Men .....	446	411	343	383	400	456	620	618	711
Women .....	183	149	174	154	165	174	178	216	223
Number taking courses (full and part-time):									
Men .....	2,102	2,107	2,014	2,017	2,002	2,080	2,296	2,583	2,907
Women .....	672	648	688	692	724	691	695	775	783
Full-time students:									
Total: Men .....	1,719	1,719	1,642	1,609	1,632	1,730	1,904	2,150	2,400
Women .....	604	569	612	589	620	602	604	657	733
Advanced: Men .....	72	72	89	68	77	87	76	116	118
Women .....	11	13	29	32	41	29	26	26	26
First degree: Men .....	1,591	1,610	1,531	1,532	1,550	1,633	1,817	2,018	2,258
Women .....	550	523	559	542	559	550	558	610	688
First diploma: Men .....	56	37	22	6	5	4	11	16	24
Women .....	43	33	24	15	20	20	20	21	19
Others: Men .....	—	—	—	3	—	6	—	—	—
Women .....	—	—	—	—	—	3	—	—	—
Part-time students:									
Total: Men .....	383	388	372	408	370	350	392	433	507
Women .....	68	79	76	103	104	89	91	118	50
Advanced: Men .....	134	150	169	198	118	100	121	179	234
Women .....	13	16	21	26	19	14	16	26	17
First degree: Men .....	195	157	139	153	175	182	218	200	252
Women .....	14	19	13	19	16	17	28	32	26
First diploma: Men .....	24	31	10	26	25	20	15	7	3
Women .....	19	18	6	9	8	11	5	1	1
Occasional: Men .....	30	50	54	31	52	48	38	47	18
Women .....	22	26	36	49	61	47	42	59	6
Country of home residence of full-time students:									
United Kingdom .....	2,197	2,121	2,110	2,052	2,078	2,129	2,257	2,539	2,794
Other British countries .....	86	102	87	106	125	145	192	197	240
Foreign countries .....	40	65	57	40	49	58	59	71	99
University residence of full-time students:									
Colleges and hostels: Men .....	123	122	181	170	167	192	201	215	226
Women .....	124	136	150	148	155	148	160	178	218
Lodgings: Men .....	459	533	457	510	546	634	736	865	983
Women .....	83	123	115	124	139	220	146	179	174
At home: Men .....	1,137	1,064	1,004	929	919	904	967	1,070	1,191
Women .....	397	310	347	317	326	234	298	300	341

Source: Ministry of Finance

## Full-time teaching staff at universities

## Northern Ireland

TABLE 128

Academic years

Number

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
Professors.....	40	45	44	46	49	49	53	55	57
Readers.....	15	15	15	20	21	22	22	20	21
Senior lecturers .....	3	9	10	23	19	19	22	23	24
Lecturers .....	87	96	105	107	108	110	124	126	145
Assistant lecturers and demonstrators .....	91	93	95	98	109	100	94	54	81
Others .....	2	2	6	2	3	3	5	6	3

Source: Ministry of Finance

# EDUCATION

## Universities: Courses taken and degrees and diplomas obtained

### Northern Ireland

TABLE 129

Academic years

Number of students

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Courses taken by full-time students</b>									
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education:									
Men.....	513	520	498	511	505	557	623	718	786
Women .....	398	371	406	385	426	413	413	448	497
Pure Science:									
Men.....	264	276	269	269	301	330	377	485	537
Women .....	70	68	79	75	82	74	78	99	110
Medicine:									
Men.....	468	465	449	411	389	362	367	357	388
Women .....	122	114	109	107	91	86	83	79	89
Dentistry:									
Men.....	78	75	66	57	60	68	81	79	90
Women .....	11	14	16	20	18	27	25	23	25
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy and Architecture:									
Men.....	336	332	310	311	332	368	403	450	532
Women .....	2	2	2	2	3	2	5	8	12
Agriculture, including Forestry, Horticulture and Dairy Work:									
Men.....	60	51	50	50	45	45	53	61	67
Women .....	1	—	—	—	—	—	—	—	—
<b>Degrees and diplomas obtained</b>									
Degrees:									
Total:									
Men.....	444	386	359	357	393	380	369	402	487
Women .....	120	102	131	115	142	122	123	135	122
First degrees—honours:									
Men.....	90	84	69	80	108	107	102	120	160
Women .....	20	26	20	21	39	28	28	38	41
First degrees—ordinary:									
Men.....	287	243	237	221	232	222	224	222	263
Women .....	94	69	106	85	97	92	90	87	78
Higher degrees:									
Men.....	67	59	53	56	53	51	43	60	64
Women .....	6	7	5	9	6	2	5	10	3
Diplomas:									
Men.....	71	73	56	56	34	39	43	26	46
Women .....	31	30	30	33	47	33	40	28	31

Source: Ministry of Finance

## Income and expenditure of universities<sup>(1)</sup>

### Northern Ireland

TABLE 130

Academic years

£ thousand

	1951/52	1952/53	1953/54 <sup>(2)</sup>	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Income:</b>									
Total .....	452	466	511	593	653	696	844	932	1,047
Endowments .....	14	12	11	10	11	11	11	14	15
Grants: Parliamentary .....	289	309	359	430	474	511	612	676	771
Local authorities .....	17	18	18	18	18	19	19	19	19
Tuition and other fees .....	83	82	85	87	87	90	128	145	161
Other receipts .....	49	44	38	49	62	64	75	80	81
<b>Expenditure:</b>									
Total .....	434	477	499	595	663	697	825	909	1,033
Salaries of teaching staff .....	200	220	233	316	352	360	442	465	536
Maintenance of premises .....	44	51	56	68	74	84	94	115	118
Administration .....	47	51	53	52	58	61	69	74	85
Other payments .....	143	155	158	159	179	193	220	255	294

(<sup>1</sup>) Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded.

(<sup>2</sup>) The account of Magee University College for 1953/54 relates to a period of nine months only.

Source: Ministry of Finance



## V. LABOUR

### Distribution of total manpower

Analysis based on Standard Industrial Classification, 1948

TABLE 131

At end of June in each year

Thousands

	United Kingdom					Great Britain				
	1955	1956	1957	1958	1959	1955	1956	1957	1958	1959
<b>Total working population<sup>(1)</sup></b> .....	24,486	24,681	24,761	24,635	24,714	23,912	24,107	24,188	24,070	24,145
Males.....	16,473	16,578	16,613	16,546	16,525	16,084	16,188	16,225	16,160	16,137
Females.....	8,013	8,103	8,148	8,089	8,189	7,828	7,919	7,963	7,910	8,008
<b>H.M. Forces and Women's Services</b> .....	803	761	702	614	565	803	761	702	614	565
Males.....	784	745	687	600	550	784	745	687	600	550
Females.....	19	16	15	14	15	19	16	15	14	15
<b>Men and women on release leave</b> (who had not yet taken up employment) .....	6	6	6	6	4	6	6	6	6	4
<b>Total in civil employment</b> .....	23,477	23,697	23,789	23,607	23,731	22,933	23,149	23,245	23,080	23,197
Males.....	15,549	15,680	15,734	15,647	15,671	15,182	15,310	15,367	15,288	15,308
Females.....	7,928	8,017	8,055	7,960	8,060	7,751	7,839	7,878	7,792	7,889
Agriculture, forestry, fishing .....	1,154	1,120	1,110	1,090	1,078	1,066	1,032	1,025	1,009	999
Mining and quarrying.....	866	862	872	858	827	862	858	868	854	823
Manufacturing industries:										
Total .....	9,416	9,482	9,483	9,347	9,366	9,206	9,269	9,271	9,147	9,169
Treatment of non-metalliferous mining products other than coal .....	351	351	340	329	332	346	346	336	325	328
Chemicals and allied trades .....	520	530	535	538	546	519	529	534	537	544
Metal manufacture .....	572	581	580	562	557	571	580	579	561	556
Engineering, shipbuilding and electrical goods.....	2,121	2,158	2,178	2,177	2,162	2,081	2,118	2,136	2,135	2,119
Vehicles .....	1,249	1,262	1,244	1,253	1,266	1,231	1,243	1,225	1,235	1,248
Metal goods not elsewhere specified .....	526	528	523	516	521	524	526	521	515	521
Precision instruments, jewellery, etc. ....	156	158	158	159	159	155	157	157	158	158
Textiles.....	1,023	1,002	1,000	927	906	955	935	934	871	851
Leather, leather goods and fur.....	77	73	72	68	69	76	72	71	67	68
Clothing (including footwear) .....	711	716	713	676	676	675	679	678	642	644
Food, drink and tobacco .....	926	939	944	954	967	901	912	916	925	939
Manufactures of wood and cork .....	327	316	316	309	316	322	311	311	304	311
Paper and printing .....	567	579	589	591	595	561	573	583	585	589
Other manufacturing industries .....	290	289	291	288	294	289	288	290	287	293
Building and contracting .....	1,523	1,578	1,556	1,528	1,550	1,486	1,541	1,519	1,492	1,509
Gas, electricity and water supply .....	384	383	386	382	381	378	376	379	375	374
Transport and communication.....	1,742	1,758	1,751	1,733	1,704	1,713	1,730	1,723	1,705	1,676
Distributive trades.....	2,873	2,932	3,007	3,000	3,061	2,811	2,870	2,945	2,939	3,000
Insurance, banking and finance .....	493	498	517	523	553	486	491	509	515	545
Public administration:										
National government service .....	584	583	564	550	541	563	561	543	529	520
Local government service.....	738	751	767	784	799	726	739	755	772	787
Professional services .....	1,823	1,882	1,935	1,985	2,037	1,786	1,844	1,896	1,944	1,992
Miscellaneous services .....	1,881	1,868	1,841	1,827	1,834	1,850	1,838	1,812	1,799	1,803
<b>Registered unemployed</b> .....	224	258	282	476	439	192	230	250	432	403
Wholly unemployed .....	200	217	264	408	414	170	191	235	370	379
Males.....	134	147	186	293	300	112	127	165	266	275
Females .....	66	70	78	115	114	58	64	70	104	104
Temporarily stopped <sup>(2)</sup> .....	24	41	18	68	25	22	39	15	62	24
Males.....	10	27	11	36	18	9	26	10	34	18
Females.....	14	14	7	32	7	13	13	5	28	6

(<sup>1</sup>) The total working population represents the total number of persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers. See also note (<sup>2</sup>) below.

(<sup>2</sup>) Most, if not all, persons registered as temporarily stopped are on the payrolls of employers and included in the number in civil employment. To avoid duplication, therefore, the total working population is obtained by adding together the figures for H.M. Forces and Women's Services, men and women on release leave, total in civil employment and registered wholly unemployed; registered temporarily stopped are omitted from the addition.

Source: Ministry of Labour and  
Ministry of Labour  
and National Insurance  
(Northern Ireland)

# LABOUR

## Distribution of total manpower Analysis based on Standard Industrial Classification, 1958

TABLE 132

At end of June in each year

Thousands

	United Kingdom		Great Britain		Northern Ireland	
	1959	1960	1959	1960	1959	1960
<b>Total working population<sup>(1)</sup></b> .....	24,714	25,010	24,145	24,436	569	574
Males .....	16,525	16,631	16,137	16,239	388	392
Females .....	8,189	8,379	8,008	8,197	181	182
<b>H.M. Forces and Women's Services</b> .....	565	518	565	518	—	—
Males .....	550	503	550	503	—	—
Females .....	15	15	15	15	—	—
Men and women on release leave (who had not yet taken up employment)	4	—	4	—	—	—
<b>Total in civil employment</b> .....	23,731	24,173	23,197	23,628	534	545
Males .....	15,671	15,896	15,308	15,526	363	370
Females .....	8,060	8,277	7,889	8,102	171	175
Agriculture, forestry, fishing .....	1,078	1,062	999	983	79	79
Coal mining .....	830	764	756	691	4	3
Other mining and quarrying .....			70	70		
Manufacturing industries:						
Total .....	8,660	9,001	8,477	8,811	183	190
Food, drink and tobacco .....	844	849	818	821	26	28
Chemicals and allied industries .....	522	533	520	531	2	2
Metal manufacture .....	576	619	576	619	—	—
Engineering and electrical goods .....	1,956	2,078	1,938	2,058	18	20
Shipbuilding and marine engineering .....	288	278	264	252	24	26
Vehicles .....	879	927	869	919	10	8
Metal goods not elsewhere specified .....	520	557	519	556	1	1
Textiles .....	911	906	851	845	60	61
Leather, leather goods and fur .....	68	68	67	67	1	1
Clothing and footwear .....	590	609	565	582	25	27
Bricks, pottery, glass, cement, etc. ....	331	343	327	339	4	4
Timber, furniture, etc. ....	306	315	301	310	5	5
Paper, printing and publishing .....	583	613	577	607	6	6
Other manufacturing .....	286	306	285	305	1	1
Construction .....	1,565	1,607	1,523	1,567	42	40
Gas, electricity and water supply .....	381	377	374	370	7	7
Transport and communication .....	1,700	1,691	1,672	1,662	28	29
Distributive trades .....	3,278	3,355	3,209	3,284	69	71
Insurance, banking and finance .....	553	564	545	555	8	9
Professional and scientific services .....	2,130	2,184	2,085	2,138	45	46
Miscellaneous services .....	2,281	2,291	2,244	2,254	37	37
Public administration:						
National government service .....	526	524	505	502	21	22
Local government service .....	749	753	738	741	11	12
<b>Registered unemployed</b> .....	439	328	403	298	36	30
Wholly unemployed .....	414	319	379	290	35	29
Males .....	300	232	275	210	25	22
Females .....	114	87	104	80	10	7
Temporarily stopped <sup>(2)</sup> .....	25	9	24	8	1	1
Males .....	18	6	18	6	—	—
Females .....	7	3	6	2	1	1

See corresponding footnotes to Table 131.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Estimated numbers of employees <sup>(1)</sup>

Analysis by sex and age

TABLE 133

At end of May in each year

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>United Kingdom</b>										
Total .....	21,171	21,266	21,347	21,660	21,933	22,173	22,326	22,290	22,346	22,702
Aged under 18 <sup>(2)</sup> .....	1,410	1,431	1,427	1,454	1,447	1,413	1,380	1,369	1,420	1,524
Aged 18 and over .....	19,761	19,835	19,920	20,206	20,486	20,760	20,946	20,921	20,926	21,178
Males: Total .....	13,915	13,997	14,016	14,136	14,257	14,397	14,499	14,518	14,531	14,675
Aged under 18 <sup>(2)</sup> .....	706	711	709	723	717	703	688	681	706	759
Aged 18 and over .....	13,209	13,286	13,307	13,413	13,540	13,694	13,811	13,837	13,825	13,916
Females: Total .....	7,256	7,269	7,331	7,524	7,676	7,776	7,827	7,772	7,815	8,027
Aged under 18 <sup>(2)</sup> .....	704	720	718	731	730	710	692	688	714	765
Aged 18 and over .....	6,552	6,549	6,613	6,793	6,946	7,066	7,135	7,084	7,101	7,262
of whom married women .....	3,044	3,154	3,296	3,419	3,622	3,776	3,823	3,884	4,055	4,147
<b>Great Britain</b>										
Total .....	20,705	20,800	20,880	21,190	21,460	21,700	21,850	21,820	21,870	22,220
Males .....	13,620	13,700	13,720	13,840	13,960	14,100	14,200	14,220	14,230	14,370
Females .....	7,085	7,100	7,160	7,350	7,500	7,600	7,650	7,600	7,640	7,850
of whom married women .....	3,000	3,110	3,250	3,370	3,570	3,723	3,770	3,830	4,000	4,090
<b>Northern Ireland</b>										
Total .....	466	466	467	470	473	473	476	470	476	482
Males .....	295	297	296	296	297	297	299	298	301	305
Females .....	171	169	171	174	176	176	177	172	175	177
of whom married women .....	44	44	46	49	52	53	53	54	55	57

(<sup>1</sup>) The figures relate to the total number of employees insurable under the national insurance scheme. They represent the number of employed persons aged 15 and over who work for pay or gain, or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

(<sup>2</sup>) Juveniles aged 15 and under 18.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

Estimated numbers of employees <sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 134

At end of May in each year

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959
Total .....	21,171	21,266	21,347	21,660	21,933	22,173	22,326	22,290	22,346
Agriculture, forestry, fishing .....	807	786	765	753	732	702	696	678	672
Agriculture and horticulture .....	753	730	710	698	679	651	645	627	620
Forestry .....	21	23	24	25	25	24	25	25	25
Fishing .....	33	33	31	30	28	27	26	26	27
Mining and quarrying .....	865	881	885	875	870	866	877	866	839
Coal mining .....	780	794	798	791	787	785	795	786	763
Iron ore mining and quarrying .....	7	7	7	7	6	7	7	7	6
Stone quarrying and mining .....	39	39	40	38	36	34	34	33	31
Slate quarrying and mining .....	5	5	5	4	4	4	4	4	4
Clay, sand, gravel and chalk pits .....	20	21	21	22	23	23	24	23	23
Other mining and quarrying .....	14	15	14	13	14	13	13	13	12
Treatment of non-metalliferous mining products .....	341	346	341	345	351	351	343	334	335
other than coal .....	83	87	88	88	85	85	83	78	76
Bricks and fireclay goods .....	81	82	79	79	79	78	71	70	69
China and earthenware (including glazed tiles) .....	47	45	42	43	48	48	50	49	50
Glass (other than containers) .....	27	27	25	26	27	28	27	28	27
Glass containers .....	15	15	16	16	16	16	17	16	17
Cement .....	88	90	91	93	96	96	95	93	96
Other non-metalliferous mining manufactures .....									
Chemicals and allied trades .....	486	496	493	505	521	531	538	544	547
Coke ovens and by-product works .....	17	17	19	18	21	20	21	21	21
Chemicals and dyes .....	220	219	208	211	222	230	241	250	254
Pharmaceutical preparations, toilet preparations, and perfumery .....	48	49	55	62	62	64	64	66	66
Explosives and fireworks .....	43	50	52	52	54	53	49	41	38
Paint and varnish .....	40	39	40	40	42	42	42	43	43
Soap, candles, polishes, glycerine, ink and matches .....	53	51	50	51	50	49	48	48	49
Mineral oil refining .....	32	36	36	38	37	40	40	42	44
Other oils, greases, glue, etc. ....	33	35	33	33	33	33	33	33	32

See footnote on page 108.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

# LABOUR

## Estimated numbers of employees<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1948

At end of May in each year

Thousands

TABLE 134 (continued)

	1951	1952	1953	1954	1955	1956	1957	1958	1959
Metal manufacture .....	554	563	556	556	574	584	585	578	563
Blast furnaces .....	21	22	22	22	21	22	23	24	23
Iron and steel melting, rolling, etc. ....	214	215	224	222	223	229	237	238	229
Iron foundries .....	129	132	127	124	129	126	118	117	113
Tinplate manufacture .....	18	19	15	14	14	15	15	10	10
Steel sheet manufacture .....	20	19	20	20	22	22	23	22	21
Iron and steel tubes .....	48	46	45	44	49	51	52	52	51
Non-ferrous metals smelting, rolling, etc. ....	104	110	103	110	116	119	117	115	116
Engineering, shipbuilding and electrical goods .....	1,896	1,981	1,968	2,014	2,118	2,159	2,183	2,207	2,179
Shipbuilding and ship repairing .....	224	230	233	228	227	235	232	227	221
Marine engineering .....	82	83	85	89	89	88	88	88	86
Agricultural machinery (except tractors) .....	41	43	40	39	41	41	40	40	41
Boilers and boilerhouse plant .....	29	30	30	30	31	32	33	37	38
Machine tools .....	89	100	104	106	113	119	122	119	112
Stationary engines .....	27	27	26	27	28	29	28	30	28
Textile machinery and accessories .....	82	83	73	72	72	70	66	61	55
Ordnance and small arms .....	51	59	62	64	65	65	62	61	61
Constructional engineering .....	81	81	86	83	85	88	88	92	87
Other non-electrical engineering .....	620	632	629	641	668	695	704	718	702
Electrical machinery .....	168	179	175	178	189	199	206	213	215
Electrical wires and cables .....	59	64	60	59	66	66	65	63	61
Telegraph and telephone apparatus .....	50	55	56	52	56	60	61	62	57
Wireless apparatus (except valves) and gramophones .....	96	101	106	119	142	129	139	138	148
Wireless valves and electric lamps .....	38	43	41	46	53	49	51	54	54
Batteries and accumulators .....	20	19	19	20	20	20	19	20	20
Other electrical goods .....	139	152	143	161	173	174	179	184	193
Vehicles .....	1,032	1,091	1,114	1,165	1,218	1,241	1,215	1,235	1,240
Manufacture of motor vehicles and cycles .....	302	305	298	312	331	329	311	319	330
Motor repairers and garages .....	257	267	278	281	291	299	295	307	316
Manufacture and repair of aircraft .....	167	200	222	240	252	269	269	262	252
Manufacture of parts and accessories for motor vehicles and aircraft .....	124	140	143	157	173	175	170	179	181
Railway locomotive shops .....	62	62	58	83	79	77	76	74	72
Other locomotive manufacture .....	25	25	26						
Manufacture and repair of railway carriages, wagons and trams .....	85	83	80	84	84	84	86	86	81
Carts, perambulators, etc. ....	10	9	9	8	8	8	8	8	8
Metal goods not elsewhere specified .....	513	512	492	496	519	522	520	517	517
Tools and cutlery .....	55	52	46	46	46	45	43	42	41
Bolts, nuts, screws, rivets, nails, etc. ....	42	43	42	41	43	45	43	43	41
Iron and steel forgings .....	38	40	39	39	40	41	42	42	41
Wire and wire manufactures .....	39	39	38	37	40	41	40	40	40
Hollow-ware .....	59	60	60	60	61	60	59	59	58
Brass manufactures .....	50	49	47	48	51	50	49	49	50
Metal industries not elsewhere specified .....	230	229	220	225	238	240	244	242	246
Precision instruments, jewellery, etc. ....	139	135	136	140	148	149	150	151	151
Scientific, surgical and photographic instruments .....	86	83	86	88	91	92	95	95	95
Manufacture and repair of watches and clocks .....	16	17	17	16	19	18	17	18	17
Jewellery, plate and refining of precious metals .....	28	26	25	28	29	30	29	29	30
Musical instruments .....	9	9	8	8	9	9	9	9	9
Textiles .....	1,111	1,007	1,045	1,068	1,031	1,007	1,009	952	913
Cotton spinning, doubling, etc. ....	186	159	164	172	155	148	150	138	125
Cotton weaving, etc. ....	136	128	123	124	119	108	106	100	91
Woollen and worsted .....	218	195	213	215	209	210	214	203	200
Rayon, nylon, etc., production .....	45	37	40	40	41	42	42	37	38
Rayon, nylon, etc., weaving and silk .....	61	52	52	54	54	55	53	50	45
Linen and soft hemp .....	67	64	62	58	56	52	50	42	39

See footnote on page 108.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Estimated numbers of employees<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 134 (continued)

At end of May in each year

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Textiles (continued):</b>									
Jute .....	19	18	20	21	20	20	20	18	18
Rope, twine and net .....	19	19	17	18	18	17	16	16	16
Hosiery and other knitted goods .....	128	114	127	131	126	128	129	122	121
Lace .....	12	11	11	11	11	10	10	10	9
Carpets.....	30	28	30	32	32	30	32	33	34
Narrow fabrics .....	22	22	23	23	22	23	21	21	20
Made-up textiles.....	32	33	34	38	38	36	37	36	35
Textile finishing, etc.....	106	97	99	101	97	96	97	94	90
Other textile industries .....	30	30	30	30	33	32	32	32	32
<b>Leather, leather goods and fur.....</b>	<b>79</b>	<b>71</b>	<b>74</b>	<b>74</b>	<b>74</b>	<b>70</b>	<b>69</b>	<b>65</b>	<b>66</b>
Leather (tanning and dressing) and fellmongery	40	35	37	38	37	35	34	33	32
Leather goods .....	28	26	27	26	27	25	25	23	24
Fur.....	11	10	10	10	10	10	10	9	10
<b>Clothing .....</b>	<b>705</b>	<b>665</b>	<b>688</b>	<b>688</b>	<b>673</b>	<b>676</b>	<b>676</b>	<b>648</b>	<b>639</b>
Tailoring .....	293	278	284	280	277	271	271	259	255
Dressmaking .....	108	98	99	99	93	99	97	93	93
Overalls, shirts, underwear, etc.....	88	84	89	90	90	95	95	93	92
Hats, caps and millinery .....	22	22	22	21	21	19	20	17	17
Dress industries not elsewhere specified .....	47	45	47	50	51	52	50	50	49
Manufacture of boots, shoes, slippers and clogs (excluding rubber).....	125	116	126	127	121	120	123	117	114
Repair of boots and shoes.....	22	22	21	21	20	20	20	19	19
<b>Food, drink and tobacco .....</b>	<b>843</b>	<b>858</b>	<b>875</b>	<b>890</b>	<b>906</b>	<b>918</b>	<b>919</b>	<b>938</b>	<b>939</b>
Grain milling .....	42	43	42	42	43	42	42	41	42
Bread and flour confectionery .....	205	203	198	192	191	190	189	194	195
Biscuits.....	45	49	54	61	66	68	64	65	61
Meat and meat products .....	36	39	42	43	47	48	48	52	54
Milk products .....	63	66	66	66	67	69	71	72	71
Sugar and glucose .....	21	19	20	20	20	21	21	20	20
Cocoa, chocolate and sugar confectionery.....	80	81	95	106	113	114	114	116	109
Preserving of fruit and vegetables .....	61	67	68	70	70	71	70	72	75
Food industries not elsewhere specified .....	77	78	75	77	79	81	80	83	87
Brewing and malting .....	91	91	90	89	85	85	85	85	87
Wholesale bottling.....	28	28	32	31	33	34	34	35	34
Other drink industries .....	43	46	46	46	47	49	52	54	55
Tobacco .....	51	48	47	47	45	46	49	49	49
<b>Manufactures of wood and cork .....</b>	<b>313</b>	<b>299</b>	<b>301</b>	<b>304</b>	<b>309</b>	<b>298</b>	<b>298</b>	<b>293</b>	<b>298</b>
Timber .....	98	98	100	98	98	96	94	91	93
Furniture and upholstery .....	145	133	133	137	138	130	133	131	134
Shop and office fitting .....	18	17	18	20	23	23	22	24	24
Wooden containers and baskets .....	30	29	29	28	29	28	28	26	26
Miscellaneous wood and cork manufactures .....	22	22	21	21	21	21	21	21	21
<b>Paper and printing .....</b>	<b>528</b>	<b>526</b>	<b>515</b>	<b>539</b>	<b>560</b>	<b>572</b>	<b>584</b>	<b>587</b>	<b>592</b>
Paper and board.....	80	82	80	87	90	93	93	99	101
Wallpaper .....	6	6	6	6	7	7	8	8	9
Cardboard boxes, cartons, etc. ....	50	47	47	51	54	55	56	56	56
Manufactures of paper and board not elsewhere specified .....	48	44	43	47	48	49	49	48	49
Printing and publishing of newspapers, etc. ....	104	107	109	114	120	122	129	127	130
Other printing, publishing, etc. ....	240	240	230	234	241	246	249	249	248
<b>Other manufacturing industries .....</b>	<b>274</b>	<b>256</b>	<b>259</b>	<b>277</b>	<b>289</b>	<b>288</b>	<b>291</b>	<b>292</b>	<b>293</b>
Rubber .....	111	106	106	115	121	117	116	117	116
Linoleum, leather cloth, etc. ....	16	14	15	17	17	17	17	17	18
Brushes and brooms .....	18	17	17	18	18	17	16	17	16
Toys, games and sports requisites .....	33	27	29	32	31	32	31	30	30
Miscellaneous stationers' goods .....	15	13	12	12	11	11	12	11	12
Production and printing of cinematograph films	10	9	9	8	9	10	10	10	10
Miscellaneous manufacturing industries .....	71	70	71	75	82	84	89	90	91

Source: Ministry of Labour and Ministry of  
Labour and National Insurance  
(Northern Ireland)

See footnote on page 108.

# LABOUR

## Estimated numbers of employees<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 134 (continued)

At end of May in each year

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959
Building and contracting .....	1,354	1,359	1,378	1,391	1,409	1,457	1,452	1,428	1,466
Building .....	1,052	1,049	1,059	1,080	1,074	1,095	1,087	1,058	1,088
Electric wiring and contracting .....	70	70	73	76	77	79	83	84	85
Civil engineering contracting .....	232	240	246	235	258	283	282	286	293
Gas, electricity and water supply .....	371	381	382	382	386	386	389	387	385
Gas .....	149	153	151	148	147	145	142	140	136
Electricity .....	189	194	195	198	203	205	211	211	212
Water .....	33	34	36	36	36	36	36	36	37
Transport and communication .....	1,751	1,767	1,736	1,720	1,711	1,727	1,725	1,716	1,685
Railways .....	528	540	534	529	506	505	507	499	476
Tramway and omnibus service .....	289	293	284	271	267	266	265	264	258
Other road passenger transport .....	28	27	26	25	25	26	24	25	24
Goods transport by road .....	189	185	179	178	181	182	179	183	185
Sea transport .....	170	171	168	172	172	174	177	174	163
Port, river and canal transport .....	115	117	107	110	117	113	112	108	106
Harbour, dock, canal, conservancy, etc. service .....	50	50	50	49	50	51	52	51	50
Air transport .....	27	29	29	29	30	33	35	36	38
Postal, telegraph and wireless communication ....	307	308	307	304	308	318	316	318	318
Other transport and communication .....	32	32	36	36	37	41	43	42	47
Storage .....	16	15	16	17	18	18	15	16	20
Distributive trades .....	2,181	2,218	2,269	2,341	2,400	2,462	2,541	2,547	2,608
Coal, builders' materials, grain, etc. ....	145	150	152	155	160	164	165	168	172
Other industrial materials, etc. ....	99	102	101	103	106	109	112	112	114
Food and drink: Wholesale .....	176	180	183	183	191	198	206	209	216
Retail (excluding catering) ...	599	604	607	620	619	628	647	649	666
Non-food goods: Wholesale .....	267	258	271	276	279	287	300	295	303
Retail .....	844	872	901	946	986	1,015	1,048	1,053	1,074
Confectionery, tobacco and newspapers:									
Retail .....	51	52	54	58	59	61	63	61	63
Insurance, banking and finance .....	442	448	452	466	477	485	501	509	538
Public administration .....	1,396	1,390	1,375	1,375	1,334	1,345	1,351	1,355	1,361
National government service .....	636	642	629	624	592	589	576	561	553
Local government service .....	760	748	746	751	742	756	775	794	808
Professional services .....	1,493	1,540	1,565	1,619	1,660	1,720	1,775	1,824	1,877
Accountancy .....	65	65	67	68	69	71	75	76	79
Education .....	588	618	631	660	678	702	721	749	771
Law .....	77	78	76	78	80	80	81	83	84
Medical and dental services .....	607	619	627	641	655	676	691	705	721
Religion .....	26	23	23	22	22	22	22	20	22
Other professional and business services .....	130	137	141	150	156	169	185	191	200
Miscellaneous services .....	1,689	1,677	1,675	1,669	1,654	1,648	1,629	1,627	1,635
Theatres, cinemas, music halls, etc. ....	140	141	141	140	138	141	136	134	136
Sport, other recreations and betting .....	87	86	86	85	82	79	79	82	87
Catering, hotels, etc. ....	688	698	708	706	704	713	695	713	711
Laundries .....	151	148	146	141	141	139	136	136	132
Dry cleaning, job dyeing, etc. ....	43	45	45	46	45	45	47	47	47
Hairdressing and manicure .....	51	51	50	53	53	57	63	67	77
Private domestic service: Resident .....	175	157	143	137	129	116	109	96	93
Non-resident .....	247	242	242	248	246	240	240	225	220
Other services .....	107	109	114	113	116	118	124	127	132
Ex-service personnel not classified by industry ...	8	13	8	8	9	9	10	12	9

<sup>(1)</sup> United Kingdom. The figures represent the total number of employed persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



**Estimated numbers of employees<sup>(1)</sup>**  
**Analysis by industry based on the Standard Industrial Classification, 1958**

TABLE 135

At end of May in each year

Thousands

	United Kingdom		Great Britain		Northern Ireland	
	1959	1960	1959	1960	1959	1960
Total .....	22,346	22,702	21,870	22,220	476.0	482.0
Agriculture, forestry and fishing .....	673	648	655	631	17.9	17.6
Agriculture and horticulture .....	621	598	605	583	15.2	15.0
Forestry .....	25	24	23	22	2.2	2.1
Fishing .....	27	26	27	26	0.5	0.5
Mining and quarrying .....	842	776	838	772	3.5	3.4
Coal mining .....	768	703	768	703	—	—
Stone and slate quarrying and mining .....	33	33	30	30	3.0	3.0
Chalk, clay, sand and gravel extraction .....	23	23	23	23	0.4	0.3
Other mining and quarrying .....	18	17	17	16	0.1	0.1
Total manufacturing industries .....	8,626	8,947	8,436	8,752	189.6	194.1
Food, drink and tobacco .....	825	828	798	799	27.0	28.5
Grain milling .....	44	44	41	41	3.1	3.0
Bread and flour confectionery .....	140	145	134	138	5.9	6.4
Biscuits .....	61	57	60	56	0.6	0.7
Bacon curing, meat and fish products .....	69	70	66	67	3.0	2.9
Milk products .....	43	44	40	41	2.5	2.5
Sugar .....	18	17	18	17	—	—
Cocoa, chocolate and sugar confectionery .....	103	104	102	103	0.7	0.8
Fruit and vegetable products .....	80	79	79	77	1.9	2.2
Animal and poultry foods .....	21	20	21	20	0.2	0.3
Food industries not elsewhere specified .....	39	38	39	38	0.1	0.1
Brewing and malting .....	96	97	96	97	0.2	0.2
Other drink industries .....	63	64	61	63	1.4	1.5
Tobacco .....	48	49	41	41	7.4	7.9
Chemicals and allied industries .....	524	535	522	533	1.9	1.9
Coke ovens and manufactured fuel .....	19	19	19	19	—	—
Mineral oil refining .....	41	40	41	40	—	—
Lubricating oils and greases .....	9	10	9	10	—	—
Chemicals and dyes .....	221	220	220	218	1.3	1.6
Pharmaceutical and toilet preparations .....	67	73	66	73	—	—
Explosives and fireworks .....	37	34	37	34	—	—
Paint and printing ink .....	49	49	49	49	0.2	0.1
Vegetable and animal oils, fats, soap and detergents .....	46	45	46	45	0.3	0.1
Synthetic resins and plastics materials .....	23	31	23	31	0.1	0.1
Polishes, gelatine, adhesives, etc. ....	12	14	12	14	—	—
Metal manufacture .....	583	622	582	621	0.6	0.6
Iron and steel (general) .....	277	297	277	297	0.1	—
Steel tubes .....	52	55	52	55	—	0.1
Iron castings, etc. ....	122	127	121	127	0.5	0.5
Light metals .....	57	59	57	58	—	—
Copper, brass and other base metals .....	75	84	75	84	—	—

<sup>(1)</sup> See footnote on page 112.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

# LABOUR

## Estimated numbers of employees<sup>(1)</sup> Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 135 (continued)

At end of May in each year

Thousands

	United Kingdom		Great Britain		Northern Ireland	
	1959	1960	1959	1960	1959	1960
Engineering and electrical goods .....	1,949	2,064	1,929	2,043	19.0	20.6
Agricultural machinery (except tractors) .....	37	36	37	36	0.1	0.1
Metal working machine tools .....	87	87	86	87	0.4	0.3
Engineers' small tools and gauges .....	45	49	45	49	0.1	0.1
Industrial engines .....	35	40	35	40	—	—
Textile machinery and accessories .....	53	59	48	54	4.5	5.2
Contractor's plant and quarrying machinery .....	24	27	24	27	—	0.1
Mechanical handling equipment .....	49	51	49	51	—	0.1
Office machinery .....	55	60	53	57	1.9	2.3
Other machinery .....	323	336	321	334	2.3	2.7
Industrial plant and steelwork .....	149	155	149	154	0.2	0.3
Ordnance and small arms .....	37	34	37	34	0.2	0.2
Other mechanical engineering not elsewhere specified .....	185	199	184	198	1.2	1.4
Scientific, surgical and photographic instruments, etc. ....	117	126	116	125	0.8	1.0
Watches and clocks .....	15	16	15	15	—	—
Electrical machinery .....	212	218	209	216	2.6	2.2
Insulated wires and cables .....	61	61	61	61	0.2	0.2
Telegraph and telephone apparatus .....	58	62	58	61	0.1	0.1
Radio and other electronic apparatus .....	218	237	214	234	3.8	3.7
Domestic electric appliances .....	59	66	58	66	0.3	0.3
Other electrical goods .....	130	145	130	144	0.3	0.3
Shipbuilding and marine engineering .....	305	292	281	266	24.5	25.9
Shipbuilding and ship repairing .....	221	211	204	192	16.8	18.5
Marine engineering .....	84	81	77	74	7.7	7.4
Vehicles .....	876	924	867	916	9.8	8.4
Motor vehicle manufacturing .....	385	437	384	436	0.9	0.7
Motor cycle, three-wheel vehicle and pedal cycle manufacturing .....	37	42	37	42	0.1	—
Aircraft manufacturing and repairing .....	296	293	288	286	8.6	7.5
Locomotives and railway track equipment .....	72	72	72	72	0.1	0.1
Railway carriages and wagons and trams .....	79	73	79	73	—	—
Perambulators, hand-trucks, etc. ....	7	7	7	7	0.1	0.1
Metal goods not elsewhere specified .....	515	551	513	550	1.3	1.4
Tools and implements .....	23	25	23	25	0.1	—
Cutlery .....	10	10	10	10	—	—
Bolts, nuts, screws, rivets, etc. ....	41	45	41	45	—	—
Wire and wire manufactures .....	42	44	42	44	—	—
Cans and metal boxes .....	35	37	34	37	0.5	0.6
Jewellery, plate and refining of precious metals .....	29	29	29	29	0.1	—
Metal industries not elsewhere specified .....	335	361	334	360	0.6	0.8

(<sup>1</sup>) See footnote on page 112.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Estimated numbers of employees<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 135 (continued)

At end of May in each year

Thousands

	United Kingdom		Great Britain		Northern Ireland	
	1959	1960	1959	1960	1959	1960
Textiles .....	918	917	855	854	63.0	63.0
Production of man-made fibres .....	40	44	39	42	1.6	1.9
Spinning and doubling of cotton, flax and man-made fibres .....	156	148	139	131	17.2	17.6
Weaving of cotton, linen and man-made fibres .....	142	136	125	121	16.4	16.0
Woollen and worsted .....	202	204	200	201	2.1	2.0
Jute .....	18	19	18	19	—	—
Rope, twine and net .....	15	15	14	13	1.6	1.7
Hosiery and other knitted goods .....	118	126	115	123	2.6	2.6
Lace .....	10	10	9	9	0.6	0.6
Carpets .....	35	37	33	36	1.5	1.3
Narrow fabrics .....	22	22	22	22	0.3	0.3
Made-up textiles .....	45	43	32	30	13.0	13.0
Textile finishing .....	88	86	82	81	5.9	5.8
Other textile industries .....	27	27	27	26	0.2	0.2
Leather, leather goods and fur .....	65	64	64	64	0.8	0.7
Leather (tanning and dressing) and fellmongery .....	32	31	32	31	0.5	0.5
Leather goods .....	24	24	23	24	0.3	0.2
Fur .....	9	9	9	9	—	—
Clothing and footwear .....	580	597	554	570	25.9	27.0
Weatherproof outerwear .....	30	30	30	30	0.3	0.3
Man and boys' tailored outerwear .....	132	135	127	131	4.3	4.2
Women's and girls' tailored outerwear .....	67	67	67	67	0.3	0.3
Overalls, and men's shirts, underwear, etc. ....	62	65	49	51	12.7	13.5
Dresses, lingerie, infants' wear, etc. ....	116	123	111	118	5.1	5.4
Hats, caps and millinery .....	16	16	16	15	0.6	0.6
Dress industries not elsewhere specified .....	42	44	40	42	1.6	1.7
Footwear .....	115	117	114	116	1.0	1.0
Bricks, pottery, glass, cement, etc. ....	334	344	330	340	4.0	4.1
Bricks, fireclay and refractory goods .....	76	78	75	77	1.1	1.1
Pottery .....	68	68	68	67	0.5	0.6
Glass .....	77	77	77	77	0.1	0.1
Cement .....	17	17	16	17	0.4	0.4
Abrasives and building materials, etc., not elsewhere specified .....	96	104	94	102	1.9	1.9
Timber, furniture, etc. ....	289	297	285	292	4.7	4.6
Timber .....	92	94	90	92	2.1	1.8
Furniture and upholstery .....	106	109	104	108	1.9	2.0
Bedding, etc. ....	20	19	20	19	0.1	0.2
Shop and office fitting .....	24	27	24	27	0.1	0.1
Wooden containers and baskets .....	26	26	26	25	0.3	0.3
Miscellaneous wood and cork manufactures .....	21	22	21	21	0.2	0.2
Paper, printing and publishing .....	579	606	573	600	5.7	6.0
Paper and board .....	91	94	91	94	0.1	0.1
Cardboard boxes, cartons and fibre-board packing cases .....	62	67	60	65	1.5	1.8
Manufactures of paper and board not elsewhere specified .....	64	67	64	67	0.2	0.2
Printing, publishing of newspapers and periodicals .....	130	137	128	135	2.1	2.0
Other printing, publishing, bookbinding, engraving, etc. ....	232	241	230	239	1.8	1.9
Other manufacturing industries .....	284	306	283	304	1.4	1.6
Rubber .....	116	124	115	123	0.3	0.4
Linoleum, leather cloth, etc. ....	18	19	18	19	—	—
Brushes and brooms .....	16	16	16	16	0.2	0.2
Toys, games and sports, equipment .....	29	32	29	31	0.6	0.7
Miscellaneous stationers' goods .....	11	12	11	12	—	—
Plastics moulding and fabricating .....	55	63	55	63	0.1	0.1
Miscellaneous manufacturing industries .....	39	40	39	40	0.2	0.2

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

<sup>(1)</sup> See footnote on page 112.

# LABOUR

## Estimated numbers of employees<sup>(1)</sup> Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 135 (continued)

At end of May in each year

Thousands

	United Kingdom		Great Britain		Northern Ireland	
	1959	1960	1959	1960	1959	1960
Construction .....	1,480	1,505	1,434	1,462	46.3	43.7
Gas, electricity and water .....	385	381	378	374	6.9	7.1
Gas .....	136	130	133	127	2.5	2.6
Electricity .....	212	214	209	211	3.7	3.8
Water supply .....	37	37	36	36	0.7	0.7
Transport and communication .....	1,683	1,667	1,653	1,636	29.3	30.7
Railways .....	470	452	467	449	3.0	2.8
Road passenger transport .....	283	274	274	265	8.1	8.4
Road haulage contracting .....	187	192	184	189	3.3	3.3
Sea transport .....	164	163	160	160	3.1	3.4
Port and inland water transport .....	157	156	153	151	4.0	4.1
Air transport .....	38	41	38	41	0.3	0.3
Postal services and telecommunications .....	318	318	311	310	6.8	7.8
Miscellaneous transport services and storage .....	66	71	66	71	0.8	0.6
Distributive trades .....	2,803	2,870	2,741	2,808	61.7	61.9
Wholesale distribution .....	538	542	523	528	14.2	13.9
Retail distribution .....	1,972	2,033	1,932	1,993	39.6	40.5
Dealing in coal, builders' materials grain and agricultural supplies (whole-sale or retail) .....	169	165	164	159	5.8	5.6
Dealing in other industrial materials and machinery .....	124	130	122	128	2.1	1.9
Insurance, banking and finance .....	538	550	531	541	7.6	8.3
Professional and scientific services .....	1,970	2,025	1,928	1,982	41.9	43.4
Accountancy services .....	78	79	77	78	1.2	1.2
Educational services .....	876	910	858	891	18.1	19.0
Legal services .....	85	88	83	87	1.5	1.3
Medical and dental services .....	755	774	736	754	18.8	19.7
Religious organisations .....	23	21	22	21	0.7	0.7
Other professional and scientific services .....	153	153	152	151	1.6	1.5
Miscellaneous services .....	2,042	2,036	2,005	1,999	37.5	37.1
Cinemas, theatres, radio, etc. ....	145	136	142	134	2.2	2.1
Sport and other recreations .....	53	53	53	53	0.6	0.6
Betting .....	38	39	37	38	0.9	0.9
Catering, hotels, etc. ....	601	592	591	582	10.5	10.0
Laundries .....	132	130	130	127	2.6	2.8
Dry cleaning, job dyeing, carpet beating, etc. ....	47	46	46	45	0.7	0.7
Motor repairers, distributors, garages and filling stations .....	348	361	339	353	8.2	8.4
Repair of boots and shoes .....	19	18	19	18	0.5	0.3
Hairdressing and manicure .....	78	87	76	86	1.2	1.3
Private and domestic service .....	312	287	305	279	7.4	7.2
Other services .....	269	287	267	284	2.7 <sup>(2)</sup>	2.8 <sup>(2)</sup>
Public administration .....	1,295	1,294	1,262	1,260	33.5	34.5
National government service .....	537	534	515	512	22.1	21.8
Local government service .....	758	760	747	748	11.4	12.7
Ex-service personnel not classified by industry .....	9	3	9	3	0.3	0.2

(<sup>1</sup>) United Kingdom. The figures represent the total number of employed persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

(<sup>2</sup>) Including a small number not classified.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



## Strength and intake of the Armed Forces

TABLE 136

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Strength (At 30 June in each year)</b>										
Total serving <sup>(1)</sup> .....	804.0	848.4	841.3	816.1	783.5	745.2	687.1	600.1	550.1	503.3
Royal Navy <sup>(2)</sup> .....	135.8	141.2	138.0	127.7	122.1	116.1	110.1	101.8	96.7	93.4
Army <sup>(3)</sup> .....	426.8	445.0	435.1	436.5	415.7	393.0	361.1	318.2	287.4	251.8
Royal Air Force .....	241.4	262.2	268.2	251.9	245.7	236.1	215.9	180.1	165.9	158.1
<b>On strength of the Reserves:</b>										
Total .....	280.7	429.1	610.8	800.3	865.4	904.8	883.7	882.3	839.1	770.1
Royal Navy:										
Regular Reserves .....	41.2	34.7	34.6	43.6	48.1	53.1	24.6	25.4	25.5	25.7
Volunteer and Emergency Reserves <sup>(4)</sup> .....	23.5	25.6	27.0	27.6	28.7	29.2	24.1	23.4	22.3	20.5
Royal Naval Special Reserve ...	4.4	7.4	8.7	10.4	5.9	8.7	11.9	14.3	15.0	11.4
Army:										
Regular Reserves .....	26.1	24.8	60.5	72.4	101.7	143.3	167.0	187.3	178.6	155.7
Territorial Army .....	110.0	170.9	223.3	280.6	274.6	250.3	241.1	248.9	253.8	255.8
Territorial Army Reserve of Officers .....	14.9	15.6	16.0	16.6	16.6	17.2	17.7	17.7	18.0	17.9
Army Emergency Reserve .....	18.4	63.6	111.7	153.3	180.9	184.1	189.6	182.6	166.8	149.5
Army Officers Emergency Reserve .....	3.3	3.5	3.7	3.9	3.9	3.9	3.9	3.9	3.9	3.8
Royal Air Force <sup>(5)</sup> :										
Regular Reserves .....	4.9	5.2	6.7	30.7	54.4	77.3	75.8	30.8	24.5	29.9
Royal Air Force Volunteer Reserve .....	10.7	11.7	11.7	11.7	9.6	7.6	6.4	5.2	4.3	3.3
Royal Auxiliary Air Force .....	5.6	6.3	6.5	6.4	6.1	6.0	2.3	1.7	1.1	0.9
Royal Auxiliary Air Force Reserve .....	0.1	0.2	0.3	0.4	0.5	0.6	1.7	1.5	0.9	0.8
Reserve of Officers (N.S.) and Class "H" Reserve .....	17.6	59.6	100.1	142.7	134.4	123.5	117.5	139.5	124.4	94.9
<b>Intake</b>										
Total intake from civil life <sup>(1)</sup> .....	246.5	266.6	238.0	221.1	217.4	230.9	154.3	144.1	113.9	101.2
Royal Navy .....	18.5	17.8	13.7	14.3	14.2	12.4	10.3	9.6	7.5	6.7
Army .....	136.9	170.4	156.6	145.6	140.2	160.7	106.1	101.1	78.3	71.5
Royal Air Force .....	91.1	78.4	67.7	61.1	63.0	57.8	37.9	33.4	28.1	23.0
<b>Regular and short service commissions and engagements included above:</b>										
Royal Navy <sup>(6)</sup> .....	11.0	10.9	9.8	8.4	8.0	8.8	7.5	8.6	7.2	6.6
Army <sup>(7)</sup> .....	18.8	42.9	43.3	35.3	31.4	36.1	27.5	31.0	28.6	20.9
Royal Air Force .....	43.7	38.6	31.0	27.7	20.8	21.1	17.1	21.3	16.8	13.9

Source: Service Departments

(1) Men locally enlisted abroad are excluded, except that the figures for the Army include those whose documents are held in the United Kingdom.

(2) Excluding Royal Marine Police.

(3) Including men in categories Y.6 and Y.8.

(4) Royal Naval Reserve, Royal Naval Volunteer Reserve (including temporary officers for part-time National Service), Volunteer Supplementary Reserve and Emergency Reserves.

(5) Excluding retired officers, airmen pensioners and Supplementary Lists.

(6) Excluding approximately 8,800 Reservists recalled in the years 1950 to 1953.

(7) Excluding 35,200 Reservists recalled in 1956.

LABOUR

Strength and intake of the Women's Services

TABLE 137

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Strength (At 30 June in each year)</b>										
Total serving <sup>(1)</sup> .....	22.7	23.6	24.3	22.8	19.4	16.1	15.0	14.1	15.1	15.2
Women's Royal Naval Service .....	4.9	4.6	4.7	4.5	4.1	3.5	3.4	3.3	3.3	3.1
Women's Royal Army Corps <sup>(2)</sup> .....	6.1	6.3	7.1	6.8	5.8	4.7	4.4	4.1	4.6	4.6
Women's Royal Air Force .....	9.4	10.0	9.5	8.6	6.8	5.4	4.7	4.3	4.9	5.3
Nursing Services:										
Total .....	2.3	2.7	3.0	2.9	2.7	2.5	2.5	2.3	2.3	2.2
Queen Alexandra's Royal Naval Nursing Service .....	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Queen Alexandra's Royal Army Nursing Corps .....	1.5	1.8	2.1	2.0	1.8	1.7	1.7	1.6	1.6	1.5
Princess Mary's Royal Air Force Nursing Service .....	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
Queen's Army Schoolmistresses .....	0.2	0.2	0.1	0.1	—	—	—	—	—	—
<b>On strength of the Reserves:</b>										
Total .....	16.3	16.7	20.0	18.4	15.1	13.0	11.8	11.4	10.8	11.2
Women's Royal Naval Reserve <sup>(3)</sup> .....	—	—	2.9	2.5	2.3	2.1	1.9	1.6	1.0	1.0
Women's Royal Naval Volunteer Reserve <sup>(3)</sup> .....	—	0.6	1.2	1.3	1.3	1.2	1.1	1.0	—	—
Women's Royal Naval Supplementary Reserve <sup>(3)</sup> .....	—	—	—	—	—	—	—	—	0.4	0.4
Women's Royal Army Corps (Territorial Army and all Reserves) .....	12.0	11.1	11.0	10.1	7.4	6.0	5.4	5.8	6.6	7.1
Queen Alexandra's Royal Army Nursing Corps (Territorial Army and all Reserves) .....	0.9	1.6	1.6	1.7	1.7	1.8	1.8	1.8	1.9	1.9
Women's Royal Air Force (all Auxiliary and Reserve Forces) .....	3.4	3.4	3.3	2.8	2.4	2.0	1.6	1.3	0.9	0.8
<b>Intake</b>										
Total intake from civil life <sup>(1)</sup> .....	8.2	8.8	8.9	6.5	4.4	4.9	4.5	5.2	5.9	5.3
Women's Royal Naval Service .....	1.6	1.4	1.6	1.5	0.8	0.8	1.1	1.1	0.8	0.8
Women's Royal Army Corps .....	1.9	3.0	3.7	2.6	1.5	1.9	1.5	2.0	2.1	2.0
Women's Royal Air Force .....	3.9	3.4	2.7	1.8	1.4	1.4	1.2	1.5	2.3	1.9
Nursing Services:										
Total .....	0.8	0.9	1.0	0.6	0.7	0.7	0.6	0.6	0.6	0.6
Queen Alexandra's Royal Naval Nursing Service .....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	—	—	—
Queen Alexandra's Royal Army Nursing Corps .....	0.6	0.7	0.7	0.5	0.5	0.6	0.5	0.5	0.5	0.5
Princess Mary's Royal Air Force Nursing Service .....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Queen's Army Schoolmistresses .....	0.1	—	—	—	—	—	—	—	—	—

(<sup>1</sup>) Women locally enlisted abroad are excluded, except that the figures for the Women's Royal Army Corps include those whose documents are held in the United Kingdom.

(<sup>2</sup>) Including women in categories Y.6 and Y.8.

(<sup>3</sup>) In November 1958, the Women's Royal Naval Volunteer Reserve was renamed Women's Royal Naval Reserve, and certain ratings of the former W.R.N.R. were incorporated in the new body. At the same date, an emergency reserve of officers, entitled the Women's Royal Naval Supplementary Reserve, was formed.

Source: Service Departments



Industrial staff in the Civil Service<sup>(1)</sup>

TABLE 138

At 1 April in each year

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total .....	399.6	418.9	428.6	435.0	425.1	423.4	412.2	385.2	366.4	358.9	357.8
Admiralty .....	98.0	102.6	105.9	106.6	106.6	106.3	102.4	97.0	91.1	86.3	83.6
War Office <sup>(2)</sup> .....	73.9	76.7	74.4	77.4	77.1	75.4	73.9	66.5	61.3	60.4	64.7
Air Ministry .....	41.0	43.0	44.3	45.4	44.6	45.2	44.2	43.0	41.3	39.0	37.7
Ministry of Supply <sup>(2)</sup> .....	62.3	74.4	82.0	73.0	72.4	69.4	63.3	52.9	48.2	—	—
Ministry of Aviation <sup>(2)</sup> .....	—	—	—	—	—	—	—	—	—	21.1	14.6
Post Office .....	71.4	73.5	74.4	74.7	78.1	83.0	85.0	83.7	82.8	83.9	89.4
Forestry Commission .....	12.3	12.7	12.9	13.5	13.3	13.0	13.0	12.5	12.4	12.2	12.0
Home Office <sup>(3)</sup> .....	2.4	2.2	2.3	2.4	2.5	2.6	2.8	2.6	2.5	2.4	2.4
Stationery Office .....	4.4	4.4	4.3	4.0	3.8	3.7	3.7	3.6	3.7	3.7	3.7
Ministry of Works .....	23.5	20.3	19.1	18.4	16.9	15.4	14.7	14.3	13.8	13.2	13.1
Other departments <sup>(4)</sup> .....	8.3	7.0	6.8	17.0	6.8	6.4	6.2	5.9	6.0	6.3	6.6

(<sup>1</sup>) Including part-time workers, two part-time workers being counted as one whole-time worker. Excluding staff in Northern Ireland other than reserved and agency services.

Source: H.M. Treasury

(<sup>2</sup>) In October 1959 there was a transfer of functions between the Ministry of Supply, the Ministry of Transport and Civil Aviation and the War Office which included the dissolution of the Ministry of Supply and the setting up of the Ministry of Aviation.

(<sup>3</sup>) The figures include staff of the State Management Districts.

(<sup>4</sup>) Departments whose industrial staffs at 1 April 1960 totalled less than 2,000 are included in these figures and not shown separately.

Non-industrial staff in the Civil Service<sup>(1)</sup>

TABLE 139

At 1 April in each year

Thousands

	Total			Males			Females		
	Total	Whole-time	Part-time	Total	Whole-time	Part-time	Total	Whole-time	Part-time
1939.....	387.4	374.3	26.2	289.0	279.4	19.2	98.4	94.9	7.0
1948.....	693.4	673.5	39.9	435.8	429.2	13.1	257.6	244.2	26.8
1949.....	706.2	683.7	45.0	451.8	445.4	12.7	254.4	238.3	32.3
1950.....	684.8	664.2	41.2	449.8	443.8	12.2	235.0	220.5	29.0
1951.....	675.4	655.2	40.5	447.7	441.8	11.7	227.8	213.4	28.8
1952.....	684.0	663.4	41.3	453.3	447.3	11.9	230.7	216.0	29.4
1953.....	666.1	646.2	39.9	448.0	442.2	11.6	218.1	204.0	28.3
1954.....	654.8	635.6	38.4	445.5	439.8	11.5	209.2	195.8	26.9
1955.....	635.7	616.7	37.9	434.0	428.1	11.8	201.6	188.6	26.1
1956.....	638.8	618.6	40.4	433.4	426.9	13.2	205.3	191.7	27.2
1957.....	635.7	616.9	37.6	432.6	426.9	11.4	203.1	190.0	26.2
1958.....	630.7	611.7	38.0	430.4	424.6	11.7	200.3	187.1	26.3
1959.....	632.9	613.7	38.4	429.1	423.2	11.7	203.8	190.5	26.6
1960.....	637.4	618.3	38.2	429.6	423.9	11.5	207.8	194.4	26.8
1961.....	650.2	630.6	39.2	433.2	427.5	11.4	217.0	203.1	27.8

(<sup>1</sup>) Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

Source: H.M. Treasury

# LABOUR

## Non-industrial staff in the Civil Service

### Departmental analysis

At 1 April in each year

Thousands

TABLE 140

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total non-industrial staff <sup>(1)</sup> .....	675.4	684.0	666.1	654.8	635.7	638.8	635.7	630.7	632.9	637.4	650.2
Post Office <sup>(2)</sup> : Total .....	248.9	252.6	249.6	247.9	247.8	252.3	251.6	253.1	254.9	254.9	261.0
Service and supply departments:											
Total .....	126.0	138.8	137.8	140.4	134.3	134.6	132.8	128.0	125.2	131.2	132.9
Admiralty .....	30.8	33.2	33.2	33.8	33.7	33.7	33.0	32.3	31.4	30.7	30.7
War Office <sup>(3)</sup> .....	35.0	38.6	38.6	39.2	39.2	38.5	38.3	36.8	35.7	47.2	50.6
Air Ministry .....	24.9	26.2	26.2	26.4	26.6	27.0	27.1	26.4	27.0	27.6	28.0
Ministry of Supply <sup>(3)(4)</sup> .....	34.4	39.8	38.9	33.0	34.0	34.6	33.5	31.6	30.2	—	—
Ministry of Aviation <sup>(3)(4)</sup> .....	—	—	—	—	—	—	—	—	—	24.8	22.6
Other departments <sup>(5)</sup> .....	1.0	0.9	0.9	8.0	0.8	0.8	0.9	0.9	0.9	0.9	1.0
Social services:											
Total .....	72.7	69.9	67.8	66.0	65.9	63.7	62.8	62.7	62.2	62.8	65.2
Ministry of Education .....	3.2	3.0	2.9	2.9	2.9	2.9	2.8	2.7	2.7	2.8	2.8
Ministry of Health .....	3.4	3.3	3.2	5.9	5.8	5.3	5.2	5.0	5.1	5.0	5.2
Ministry of Housing and Local Government <sup>(6)</sup> .....	3.6	3.4	3.3	3.2	3.0	2.8	2.8	2.8	2.8	2.8	2.8
National Assistance Board .....	8.8	9.0	9.7	10.0	10.3	9.9	9.7	10.0	10.0	10.5	11.2
Ministry of National Insurance .....	34.6	33.4	32.7	37.7	37.8	36.9	36.7	36.8	36.2	36.3	37.7
Ministry of Pensions and National Insurance <sup>(7)</sup> .....	10.5	9.3	8.9								
Other departments <sup>(5)</sup> .....	8.6	8.4	7.1	6.3	6.1	5.9	5.6	5.4	5.4	5.4	5.5
Revenue departments:											
Total .....	67.6	68.0	66.6	66.6	65.4	66.5	66.6	67.4	68.2	71.4	73.7
Board of Inland Revenue .....	53.0	53.2	51.7	51.6	50.5	51.5	51.4	52.2	53.0	56.0	58.1
H.M. Customs and Excise .....	14.6	14.8	14.9	15.0	14.9	15.0	15.2	15.2	15.2	15.4	15.6
Trade, industry and transport:											
Total .....	101.9	98.1	90.0	80.1	69.1	68.1	68.5	66.0	68.0	62.0	61.4
Ministry of Agriculture and Fisheries .....	15.3	14.3	13.6	12.6	12.4	16.6	15.6	15.1	14.8	14.9	14.8
Ministry of Agriculture, Fisheries and Food <sup>(8)</sup> .....	25.8	25.5	21.4	14.4	5.6						
Forestry Commission .....	2.0	2.1	2.2	2.2	2.3	2.5	2.5	2.6	2.6	2.6	2.6
Ministry of Labour .....	27.7	26.6	25.4	24.5	22.9	22.3	21.2	20.9	22.9	21.4	20.2
Department of Scientific and Industrial Research .....	3.0	3.0	3.0	3.1	3.2	3.3	3.5	3.6	3.9	4.3	4.6
Board of Trade .....	10.0	8.3	7.5	6.9	7.3	7.3	7.1	6.9	6.8	6.7	7.0
Ministry of Transport <sup>(3)(9)</sup> .....	6.2	6.0	5.8	10.6	10.7	11.1	11.7	11.9	12.1	6.9	7.1
Ministry of Civil Aviation <sup>(3)</sup> .....	5.1	4.9	4.8								
Department of Agriculture and Fisheries for Scotland .....	1.9	1.7	1.7	1.6	1.5	1.9	2.0	2.0	2.1	2.4	2.4
Other departments <sup>(5)</sup> .....	4.8	5.5	4.5	4.2	3.1	3.1	4.9	3.0	2.8	2.8	2.7
Agency services:											
Total .....	25.5	24.4	22.8	21.8	20.8	20.5	19.7	18.8	18.4	18.4	18.4
Ordnance Survey .....	4.5	4.6	4.4	4.1	4.0	3.9	3.8	3.8	3.8	3.8	3.8
Stationery Office .....	3.3	3.3	3.1	3.1	3.0	3.0	3.0	2.9	2.9	2.9	2.9
Ministry of Works .....	16.2	15.6	14.5	13.8	13.1	12.8	12.1	11.3	10.9	10.7	10.6
Other departments <sup>(5)</sup> .....	1.4	0.9	0.8	0.8	0.7	0.7	0.8	0.8	0.8	1.0	1.1
Central government, home and legal departments:											
Total .....	23.5	23.3	23.2	23.6	23.9	24.3	25.0	26.1	27.4	27.9	28.6
County Courts .....	1.7	1.8	1.8	1.9	2.0	2.2	2.5	2.9	3.3	3.8	4.1
Home Office .....	3.3	3.4	3.3	3.3	3.3	3.3	3.5	3.6	3.6	3.5	3.6
Prison Commission .....	6.1	6.1	6.4	6.6	6.7	6.7	6.9	7.4	8.0	8.6	8.5
Other departments <sup>(5)</sup> .....	12.4	12.0	11.7	11.8	11.9	12.0	12.1	12.2	12.5	12.0	12.4
Foreign and imperial services:											
Total .....	9.4	9.0	8.4	8.4	8.4	8.7	8.6	8.6	8.6	8.8	9.0
Foreign Office .....	6.2	6.0	5.6	5.6	5.7	6.0	5.9	5.8	5.8	6.0	6.1
Other departments <sup>(5)</sup> .....	3.2	3.0	2.8	2.8	2.7	2.7	2.7	2.8	2.8	2.8	2.9

(1) Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

(2) Excluding sub-postmasters and sub-postmistresses.

(3) See footnote (2) to Table 138.

(4) The figures include some staff engaged on civil work.

(5) Departments with staffs totalling less than 2,000 at 1 April 1960 (including the staffs of the Scottish departments) have been included in these totals and are not shown separately.

(6) Ministry of Local Government and Planning for 1951.

(7) The figures before 1954 are of staff of the former Ministry of Pensions.

(8) The figures before 1956 are of staff of the former Ministry of Food.

(9) The figures for the years 1954-1959 are of staff of the Ministry of Transport and Civil Aviation.

Source: H.M. Treasury



Non-industrial whole-time staff in the Civil Service<sup>(1)</sup>

## Analysis by staff groups

TABLE 141

At 1 April in each year

Thousands

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>Total .....</b>	655.2	663.4	646.2	635.6	616.7	618.6	616.9	611.7	613.7	618.3	630.6
Administrative:											
Total .....	3.9	3.9	3.6	3.5	3.5	3.4	3.3	3.3	3.2	3.2	3.2
Home .....	3.0	3.0	2.8	2.8	2.8	2.7	2.6	2.6	2.5	2.4	2.4
Foreign .....	0.9	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8
Executive .....	69.9	72.1	70.7	69.3	67.3	68.1	67.7	67.2	67.9	68.8	70.7
Clerical and sub-clerical .....	212.7	213.7	202.8	194.3	184.8	183.7	183.2	180.6	182.1	184.5	188.6
Typing .....	29.8	30.0	28.7	28.1	26.8	26.2	26.4	25.5	25.6	25.7	25.5
Inspectorate .....	4.8	3.5	3.3	3.0	2.8	2.7	2.8	2.6	2.6	2.6	2.6
Professional, scientific and technical .....	68.2	75.1	74.0	75.7	72.6	72.4	72.7	71.8	70.5	70.5	72.2
Ancillary technical, etc. ....	39.9	38.0	38.6	39.8	38.6	40.4	41.0	41.4	41.9	43.3	44.6
Minor and manipulative .....	192.3	194.9	193.7	191.8	190.6	192.3	190.9	191.2	192.3	192.4	196.1
Messengers, porters, etc. ....	33.6	32.1	30.7	30.1	29.7	29.4	28.9	28.1	27.6	27.3	27.1
<b>Males .....</b>	441.8	447.3	442.2	439.8	428.1	426.9	426.9	424.6	423.2	423.9	427.5
Administrative .....	3.6	3.6	3.4	3.3	3.3	3.2	3.1	3.1	3.0	3.0	3.0
Executive .....	57.7	60.1	59.3	58.3	56.5	57.1	56.8	56.3	56.8	57.6	59.2
Clerical and sub-clerical .....	115.8	116.7	112.6	109.2	104.7	101.8	100.3	97.3	96.0	95.8	95.6
Typing .....	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Inspectorate .....	4.3	3.1	2.9	2.6	2.4	2.4	2.4	2.2	2.2	2.3	2.3
Professional, scientific and technical .....	63.6	70.2	68.8	70.4	67.5	67.2	67.4	66.6	65.6	65.7	67.3
Ancillary technical, etc. ....	29.3	26.8	26.7	27.4	26.4	27.7	28.1	28.3	28.7	29.8	30.2
Minor and manipulative .....	137.6	138.2	140.4	141.0	140.1	140.6	142.3	144.9	145.6	144.8	145.2
Messengers, porters, etc. ....	29.5	28.2	27.7	27.3	26.8	26.6	26.1	25.5	24.9	24.5	24.3
<b>Females .....</b>	213.4	216.0	204.0	195.8	188.6	191.7	190.0	187.1	190.5	194.4	203.1
Administrative .....	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Executive .....	12.2	12.0	11.3	11.0	10.8	10.9	10.9	10.9	11.1	11.2	11.5
Clerical and sub-clerical .....	96.9	97.0	90.2	85.1	80.1	81.9	82.9	83.3	86.1	88.7	93.0
Typing .....	29.5	29.6	28.3	27.7	26.4	25.8	26.0	25.1	25.2	25.3	25.1
Inspectorate .....	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
Professional, scientific and technical .....	4.6	4.8	5.2	5.3	5.2	5.3	5.3	5.2	4.9	4.8	4.9
Ancillary technical, etc. ....	10.6	11.2	12.0	12.4	12.2	12.7	12.9	13.1	13.2	13.5	14.4
Minor and manipulative .....	54.7	56.7	53.3	50.8	50.5	51.7	48.6	46.3	46.7	47.6	50.9
Messengers, porters, etc. ....	4.1	4.0	3.0	2.9	2.9	2.8	2.8	2.6	2.7	2.8	2.8

<sup>(1)</sup> Excluding staff in Northern Ireland other than reserved and agency services.

Source: H.M. Treasury

# LABOUR

## Numbers registered as unemployed<sup>(1)</sup> Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 142

At June in each year<sup>(2)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959 <sup>(2)</sup>
Total .....	214,524	489,623	334,520	269,057	242,920	250,376	297,099	472,920	518,298
Agriculture, forestry, fishing .....	11,315	11,625	15,053	13,861	12,354	12,870	14,028	17,273	21,986
Agriculture and horticulture .....	7,752	8,019	10,619	9,635	9,236	9,214	10,728	13,686	16,097
Forestry .....	312	332	541	367	310	304	352	483	787
Fishing .....	3,251	3,274	3,893	3,859	2,808	3,352	2,943	3,104	5,102
Mining and quarrying <sup>(3)</sup> .....	2,536	2,317	2,724	2,328	1,689	2,156	2,737	5,308	8,700
Coal mining <sup>(3)</sup> .....	1,786	1,391	1,480	1,388	834	1,305	1,730	3,167	6,390
Iron ore mining and quarrying .....	31	23	38	31	27	14	20	40	118
Stone quarrying and mining .....	426	530	677	533	409	476	521	702	762
Slate quarrying and mining .....	64	67	68	55	43	56	69	756	774
Clay, sand, gravel and chalk pits .....	139	163	230	192	224	162	242	332	323
Other mining and quarrying .....	90	143	231	129	152	143	155	311	333
Treatment of non-metalliferous mining products other than coal .....	2,373	7,283	5,092	3,584	3,308	4,978	5,639	7,641	8,624
Bricks and fireclay goods .....	623	1,030	1,204	999	961	853	1,221	2,321	2,389
China and earthenware (including glazed tiles) .....	293	3,076	1,249	633	786	2,258	2,078	1,989	2,137
Glass (other than containers) .....	393	1,189	730	489	384	591	600	787	966
Glass containers .....	310	783	516	389	342	334	494	650	963
Cement .....	60	58	57	46	35	30	52	116	104
Other non-metalliferous mining manufactures ...	694	1,147	1,336	1,028	800	912	1,194	1,778	2,065
Chemicals and allied trades .....	3,443	6,231	5,465	4,445	3,571	3,370	4,366	6,473	7,216
Coke ovens and by-product works .....	78	85	101	84	65	70	95	337	325
Chemicals and dyes .....	1,141	2,648	2,183	1,686	1,269	1,364	1,702	2,558	3,046
Pharmaceutical preparations, toilet preparations, and perfumery .....	250	609	387	305	274	264	333	613	647
Explosives and fireworks .....	937	1,006	906	860	855	712	906	1,170	1,076
Paint and varnish .....	265	403	407	294	237	254	337	481	554
Soap, candles, glycerine, polishes, ink and matches .....	287	725	774	608	436	295	421	521	626
Mineral oil refining .....	182	273	263	221	175	161	237	306	445
Other oils, greases, glue, etc. ....	303	482	444	387	260	250	335	487	497
Metal manufacture .....	4,652	5,486	11,795	6,152	5,628	4,855	6,100	21,830	20,063
Blast furnaces .....	90	114	147	110	91	99	89	215	461
Iron and steel melting, rolling, etc. ....	2,630	1,878	2,426	2,257	3,001	1,303	1,389	9,489	9,282
Iron foundries .....	773	1,668	3,174	2,117	1,465	1,946	2,554	5,062	4,852
Tinplate manufacture .....	181	147	3,022	258	157	300	348	1,271	649
Steel sheet manufacture .....	109	373	794	134	75	184	192	2,311	1,325
Iron and steel tubes .....	287	339	707	560	321	234	454	1,553	1,988
Non-ferrous metals smelting, rolling, etc. ....	582	967	1,525	716	518	789	1,074	1,929	1,506
Engineering, shipbuilding and electrical goods .....	18,001	27,165	27,418	20,025	17,306	18,323	21,121	39,970	47,995
Shipbuilding and ship repairing .....	7,518	7,395	9,661	6,843	5,679	4,786	5,605	11,929	16,352
Marine engineering .....	711	716	639	575	405	374	450	709	989
Agricultural machinery (except tractors) .....	240	298	338	234	162	227	268	424	476
Boilers and boilerhouse plant .....	83	173	192	134	121	129	131	467	429
Machine tools .....	279	477	534	356	230	312	497	1,013	1,171
Stationary engines .....	75	140	102	92	69	89	655	141	305
Textile machinery and accessories .....	306	1,842	1,264	522	403	428	634	1,054	1,570
Ordnance and small arms .....	671	658	658	525	449	489	497	777	756
Constructional engineering .....	998	1,053	1,058	1,007	776	700	1,011	1,477	2,618
Other non-electrical engineering .....	4,351	7,418	7,433	5,597	5,246	5,044	6,509	14,189	14,749
Electrical machinery .....	631	1,368	1,132	790	577	860	999	1,350	1,670
Electrical wires and cables .....	315	634	680	454	381	370	438	724	819
Telegraph and telephone apparatus .....	221	487	516	361	294	331	446	773	824
Wireless apparatus (except valves) and gramophones .....	604	1,687	1,029	914	1,126	1,341	1,088	2,147	2,154
Wireless valves and electric lamps .....	176	477	399	346	249	863	325	441	575
Batteries and accumulators .....	140	362	280	189	228	173	223	383	321
Other electrical goods .....	682	1,980	1,503	1,086	911	1,807	1,345	1,972	2,217

See footnotes on page 121.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Numbers registered as unemployed<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 142 (continued)

At June in each year<sup>(2)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959 <sup>(2)</sup>
Vehicles .....	4,228	7,795	7,795	5,467	4,554	16,502	10,549	12,768	12,171
Manufacture of motor vehicles and cycles .....	1,308	2,896	2,691	1,431	1,143	11,928	5,251	3,578	2,861
Motor repairers and garages .....	1,230	2,060	2,404	1,899	1,411	1,700	2,319	3,580	4,085
Manufacture and repair of aircraft .....	732	929	974	905	995	797	1,300	1,944	2,344
Manufacture of parts and accessories for motor vehicles and aircraft .....	492	1,136	1,001	665	502	1,667	1,136	2,203	1,480
Railway locomotive shops .....	55	88	90	61	178	172	185	360	469
Other locomotive manufacture .....	107	181	214	154					
Manufacture and repair of railway carriages, wagons and trams .....	167	242	296	219	227	153	229	884	727
Carts, perambulators, etc. ....	137	263	125	133	98	85	129	219	205
Metal goods not elsewhere specified .....	3,975	8,385	8,959	4,951	3,969	4,289	6,295	9,244	10,888
Tools and cutlery .....	258	1,054	978	551	275	232	604	824	1,009
Bolts, nuts, screws, rivets, nails, etc. ....	287	525	1,310	484	261	255	346	744	930
Iron and steel forgings .....	195	299	363	225	203	231	296	570	880
Wire and wire manufactures .....	387	539	860	466	282	305	468	606	655
Hollow-ware .....	543	1,012	907	726	642	578	792	1,022	1,555
Brass manufactures .....	197	428	515	255	219	284	456	581	666
Metal industries not elsewhere specified .....	2,108	4,528	4,026	2,244	2,087	2,404	3,333	4,897	5,193
Precision instruments, jewellery, etc. ....	868	2,173	1,443	995	779	924	1,157	2,223	1,837
Scientific, surgical and photographic instruments .....	517	1,021	661	510	390	430	557	861	896
Manufacture and repair of watches and clocks ...	189	455	332	247	198	222	260	740	385
Jewellery, plate and refining of precious metals .....	101	363	318	156	140	173	273	334	376
Musical instruments .....	61	334	132	82	51	99	67	288	180
Textiles.....	6,842	153,238	16,437	12,335	27,456	19,537	15,195	54,570	31,471
Cotton spinning, doubling, etc. ....	678	52,252	2,495	1,188	8,919	2,857	1,266	12,901	8,050
Cotton weaving, etc. ....	378	28,538	1,395	659	4,076	2,520	1,161	6,246	3,768
Woollen and worsted .....	1,336	17,960	1,601	1,429	1,694	1,947	1,508	10,258	3,822
Rayon, nylon, etc., production.....	223	2,574	384	260	208	307	259	1,005	771
Rayon, nylon, etc., weaving and silk .....	163	8,734	477	342	509	650	471	2,211	1,384
Linen and soft hemp .....	1,470	12,464	4,166	2,627	3,587	2,072	2,581	7,474	3,419
Jute .....	291	7,420	619	602	1,087	1,460	1,646	2,613	1,258
Rope, twine and net .....	455	1,889	766	596	540	520	543	795	742
Hosiery and other knitted goods .....	444	6,327	849	1,419	1,423	1,408	1,639	4,091	2,512
Lace .....	39	555	103	70	78	92	65	176	194
Carpets .....	146	1,600	285	535	1,131	3,072	428	629	615
Narrow fabrics .....	72	705	128	137	115	154	176	363	320
Made-up textiles .....	472	1,916	880	816	773	795	1,125	1,545	1,438
Textile finishing, etc. ....	506	9,506	1,852	1,407	3,055	1,425	1,996	3,680	2,583
Other textile industries .....	169	798	437	248	261	258	331	583	595
Leather, leather goods and fur.....	568	2,572	1,057	856	667	771	844	1,610	1,376
Leather (tanning and dressing) and fellmongery .....	319	1,490	521	403	341	354	456	893	805
Leather goods .....	191	679	360	278	230	349	315	527	444
Fur.....	58	403	176	175	96	68	73	190	127
Clothing .....	6,770	26,924	11,064	11,342	9,265	7,916	10,413	18,286	11,916
Tailoring .....	3,709	14,684	6,414	5,926	4,498	4,027	3,604	8,405	4,970
Dressmaking .....	1,029	1,843	1,137	935	1,079	667	1,101	1,804	1,264
Overalls, shirts, underwear, etc. ....	673	4,098	1,158	1,921	1,549	1,047	3,312	2,168	1,960
Hats, caps and millinery .....	187	705	332	234	353	337	196	461	470
Dress industries not elsewhere specified .....	273	2,065	719	577	574	781	754	1,421	1,078
Manufacture of boots, shoes, slippers and clogs (excluding rubber).....	391	2,995	746	1,334	846	730	1,096	3,537	1,605
Repair of boots and shoes .....	508	534	558	415	366	327	350	490	569

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

See footnotes on page 121.

# LABOUR

## Numbers registered as unemployed<sup>(1)</sup> Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 142 (continued)

At June in each year<sup>(2)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959 <sup>(2)</sup>
Food, drink and tobacco .....	9,245	15,564	15,211	13,139	10,457	10,486	13,366	18,747	23,869
Grain milling .....	285	431	433	362	327	316	423	554	688
Bread and flour confectionery .....	2,192	3,748	3,467	2,944	2,190	2,232	2,820	4,003	5,200
Biscuits .....	465	944	889	888	666	682	1,006	1,487	1,611
Meat and meat products .....	406	628	731	664	582	512	763	1,003	1,288
Milk products .....	408	737	751	705	552	565	683	1,039	1,242
Sugar and glucose .....	284	406	416	410	238	299	422	550	733
Cocoa, chocolate and sugar confectionery .....	564	1,404	1,054	1,289	937	929	1,264	1,797	2,183
Preserving of fruit and vegetables .....	1,792	2,563	2,649	2,043	1,930	1,857	2,225	2,936	3,793
Food industries not elsewhere specified .....	999	1,642	1,743	1,452	1,026	1,059	1,258	1,600	2,301
Brewing and malting .....	529	883	1,012	810	614	635	900	1,331	1,631
Wholesale bottling .....	227	414	441	326	304	324	385	586	790
Other drink industries .....	504	751	806	684	564	637	796	1,193	1,412
Tobacco .....	590	1,013	819	562	527	439	421	668	997
Manufactures of wood and cork .....	3,279	10,208	6,203	4,464	6,521	5,518	5,002	8,469	7,383
Timber .....	917	1,699	1,446	1,178	967	1,037	1,249	1,892	2,151
Furniture and upholstery .....	1,727	6,944	3,705	2,536	5,035	3,831	2,886	5,308	3,759
Shop and office fitting .....	107	225	202	128	95	136	150	268	300
Wooden containers and baskets .....	322	890	531	364	234	340	451	647	747
Miscellaneous wood and cork manufactures .....	206	450	319	258	190	174	266	354	426
Paper and printing .....	2,014	8,435	4,401	2,908	2,321	2,746	3,855	4,766	5,690
Paper and board .....	414	2,196	1,237	553	414	634	1,301	1,128	1,217
Wallpaper .....	18	133	51	55	36	81	49	122	93
Cardboard boxes, cartons, etc. ....	300	1,836	598	478	364	583	496	757	897
Manufactures of paper and board not elsewhere specified .....	169	1,701	394	320	281	234	322	543	548
Printing and publishing of newspapers, etc. ....	327	436	427	377	317	306	416	519	720
Other printing, publishing, etc. ....	786	2,133	1,694	1,125	909	908	1,271	1,697	2,215
Other manufacturing industries .....	2,415	6,851	4,350	3,370	2,556	3,449	3,727	5,853	6,112
Rubber .....	693	2,756	1,412	1,092	849	1,403	1,372	2,293	2,042
Linoleum, leather cloth, etc. ....	109	443	189	180	122	183	210	312	375
Brushes and brooms .....	156	547	223	175	151	117	181	218	265
Toys, games and sports requisites .....	391	980	682	550	394	454	594	790	1,068
Miscellaneous stationers' goods .....	98	375	216	123	99	95	128	179	158
Production and printing of cinematograph films .....	170	146	155	134	88	88	152	169	234
Miscellaneous manufacturing industries .....	798	1,604	1,473	1,116	853	1,109	1,090	1,892	1,970
Building and contracting .....	22,985	33,651	39,875	31,216	24,229	26,298	38,674	53,688	64,457
Building .....	14,833	22,589	25,874	19,936	15,398	16,889	26,204	36,151	40,997
Electric wiring and contracting .....	823	1,357	1,255	1,104	850	903	1,124	1,946	2,103
Civil engineering contracting .....	7,329	9,705	12,746	10,176	7,981	8,506	11,346	15,591	21,357
Gas, electricity and water supply .....	1,606	2,419	2,756	2,304	1,761	1,838	2,359	3,381	3,887
Gas .....	713	1,126	1,383	1,106	862	868	1,139	1,745	2,034
Electricity .....	676	1,007	1,058	905	684	749	939	1,280	1,460
Water .....	217	286	315	293	215	221	281	356	393
Transport and communication .....	16,929	22,387	22,519	20,216	16,797	16,833	20,342	28,368	32,833
Railways .....	2,066	3,162	3,252	2,757	2,198	2,103	2,807	4,110	4,831
Tramway and omnibus service .....	1,391	2,187	2,148	1,898	1,521	1,689	1,882	2,672	3,658
Other road passenger transport .....	335	402	504	403	281	305	320	517	613
Goods transport by road .....	1,432	2,188	2,316	1,873	1,527	1,787	2,358	3,562	4,405
Sea transport .....	5,630	6,877	6,729	5,988	4,875	4,983	5,901	8,844	8,745
Port, river and canal transport .....	2,484	2,899	2,657	2,753	2,606	1,990	2,180	2,355	2,744
Harbour, dock, canal, conservancy, etc. service .....	525	674	659	593	445	489	557	824	930
Air transport .....	134	144	158	133	81	84	102	157	269
Postal, telegraph and wireless communication .....	2,262	2,819	3,002	2,801	2,428	2,559	3,118	3,929	4,924
Other transport and communication .....	244	369	432	349	298	276	364	472	548
Storage .....	426	666	662	668	547	568	753	926	1,166

See footnotes on page 121.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Numbers registered as unemployed<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1948

TABLE 142 (continued)

At June in each year<sup>(2)</sup>

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959 <sup>(3)</sup>
Distributive trades .....	19,365	30,818	30,719	26,275	22,325	21,964	28,093	41,903	52,993
Coal, builders' materials, grain, etc. ....	1,647	2,523	2,822	2,453	2,246	2,238	3,062	4,895	6,171
Other industrial materials, etc. ....	1,377	2,381	2,539	1,924	1,599	1,691	2,288	3,769	4,504
Food and drink: Wholesale .....	1,456	2,194	2,251	2,000	1,850	1,852	2,422	3,801	4,148
Retail (excluding catering) .....	5,451	8,499	8,251	7,104	5,820	5,500	6,925	10,048	13,429
Non-food goods: Wholesale .....	1,630	2,767	2,824	2,439	1,913	1,922	2,707	3,832	4,501
Retail .....	7,155	11,603	11,157	9,484	8,205	8,147	10,040	14,654	19,077
Confectionery, tobacco and newspapers: Retail ...	649	851	875	871	692	614	649	904	1,163
Insurance, banking and finance.....	1,365	1,957	2,213	1,923	1,650	1,655	2,021	2,798	3,740
Public administration.....	15,966	21,532	20,677	16,608	13,327	12,898	16,800	21,013	25,382
National government service .....	8,418	9,930	10,051	7,488	5,693	5,220	7,603	9,142	11,037
Local government service .....	7,548	11,602	10,626	9,120	7,634	7,678	9,197	11,871	14,345
Professional services .....	7,394	10,861	10,258	8,839	7,114	6,700	8,424	10,715	13,158
Accountancy .....	177	191	249	182	140	150	188	268	302
Education .....	1,765	2,345	2,357	2,047	1,612	1,505	1,907	2,322	2,841
Law .....	196	301	241	240	213	204	265	307	369
Medical and dental services .....	3,898	6,221	5,699	4,896	3,955	3,721	4,577	5,779	7,197
Religion .....	166	220	231	176	130	117	146	179	278
Other professional and business services .....	1,192	1,583	1,481	1,298	1,064	1,003	1,341	1,860	2,171
Miscellaneous services .....	30,715	43,423	42,210	34,470	27,294	26,034	30,805	40,962	53,410
Theatres, cinemas, music halls, etc.....	3,483	4,543	4,615	4,089	3,287	3,284	3,553	4,434	5,706
Sport, other recreations and betting .....	2,343	2,652	2,770	2,249	1,764	1,629	1,800	2,597	3,567
Catering, hotels, etc. ....	15,927	22,969	22,256	17,669	13,559	13,195	16,184	21,856	29,540
Laundries .....	1,471	2,923	2,297	1,824	1,534	1,456	1,728	2,488	2,914
Dry cleaning, job dyeing, etc. ....	419	765	706	569	463	484	501	731	859
Hairdressing and manicure .....	468	490	478	381	281	271	345	489	747
Private domestic service: Resident .....	1,741	2,629	2,398	1,984	1,685	1,428	1,505	1,769	2,186
Non-resident .....	3,457	4,667	4,852	4,104	3,463	3,054	3,525	4,120	4,759
Other services.....	1,406	1,785	1,838	1,601	1,258	1,233	1,664	2,478	3,132
Ex-service personnel not classified by industry .....	2,164	3,313	3,522	2,762	2,279	2,206	3,265	5,118	5,960
Other persons not classified by industry <sup>(3)</sup> .....	13,511	17,010	15,304	14,222	13,743	15,260	21,922	29,943	35,181

(<sup>1</sup>) United Kingdom. The figures include all unemployed persons on the registers of Employment Exchanges with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

(<sup>2</sup>) Figures for 1959 relate to May.

(<sup>3</sup>) The figures for "Coal mining" exclude all the unemployed who, although previously employed in coal mining, were known to be unfit for employment in that industry. These men are included with "Other persons not classified by industry."

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

# LABOUR

## Numbers registered as unemployed<sup>(1)</sup> Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 143

At June in each year

Number

	United Kingdom			Great Britain			Northern Ireland		
	1959	1960	1961	1959	1960	1961	1959	1960	1961
Total .....	449,468	334,683	299,392	413,311	305,127	265,912	36,157	29,556	33,480
Agriculture, forestry, fishing .....	17,689	15,144	13,186	13,822	11,692	9,315	3,867	3,452	3,871
Agriculture and horticulture .....	13,591	11,130	9,851	10,256	7,910	6,314	3,335	3,220	3,537
Forestry .....	721	424	452	386	330	271	335	94	181
Fishing .....	3,377	3,590	2,883	3,180	3,452	2,730	197	138	153
Mining and quarrying <sup>(2)</sup> .....	8,429	6,530	4,494	8,269	6,399	4,369	160	131	125
Coal mining <sup>(2)</sup> .....	6,100	5,562	3,705	6,090	5,555	3,702	10	7	3
Stone and slate quarrying and mining	1,306	480	393	1,192	383	299	114	97	94
Chalk, clay, sand and gravel									
extraction .....	273	251	156	241	228	135	32	23	21
Other mining and quarrying .....	750	237	240	746	233	233	4	4	7
Total manufacturing industries .....	157,382	101,537	94,460	146,878	94,671	82,468	10,504	6,866	11,992
Food, drink and tobacco .....	17,488	12,596	11,106	15,942	11,402	9,608	1,546	1,194	1,498
Grain milling .....	599	451	391	551	409	350	48	42	41
Bread and flour confectionery .....	3,029	2,067	1,757	2,854	1,934	1,541	175	133	216
Biscuits .....	1,388	922	634	1,303	899	585	85	23	49
Bacon curing, meat and fish products	1,517	1,068	985	1,427	978	887	90	90	98
Milk products .....	731	552	493	676	492	420	55	60	73
Sugar .....	447	374	293	444	372	290	3	2	3
Cocoa, chocolate and sugar confec-									
tionery .....	2,061	1,276	1,089	1,986	1,232	1,027	75	44	62
Fruit and vegetable products .....	2,890	2,271	2,149	2,334	1,724	1,662	556	547	487
Animal and poultry foods .....	494	347	319	449	330	282	45	17	37
Food industries not elsewhere									
specified .....	580	430	371	558	418	359	22	12	12
Brewing and malting .....	1,418	1,066	917	1,390	1,036	887	28	30	30
Other drink industries .....	1,481	1,140	962	1,381	1,089	872	100	51	90
Tobacco .....	853	632	746	589	489	446	264	143	300
Chemical and allied industries .....	6,668	4,841	4,329	6,425	4,731	4,199	243	110	130
Coke ovens and manufactured fuel	369	272	233	368	272	233	1	—	—
Mineral oil refining .....	374	312	352	357	300	346	17	12	6
Lubricating oils and greases .....	99	53	60	97	51	59	2	2	1
Chemicals and dyes .....	2,372	1,836	1,632	2,254	1,759	1,547	118	77	85
Pharmaceutical and toilet									
preparations .....	684	451	434	666	448	421	18	3	13
Explosives and fireworks .....	1,045	814	621	1,031	814	619	14	—	2
Paint and printing ink .....	631	397	361	612	389	351	19	8	10
Vegetable and animal oils, fats, soap									
and detergents .....	726	441	397	706	435	391	20	6	6
Synthetic resins and plastics materials	163	122	121	144	121	115	19	1	6
Polishes, gelatine, adhesives, etc. ...	205	143	118	190	142	117	15	1	1
Metal manufacture .....	18,303	5,771	7,655	18,134	5,700	7,566	169	71	89
Iron and steel (general) .....	11,208	2,287	4,564	11,166	2,266	4,527	42	21	37
Steel tubes .....	1,442	751	547	1,427	744	536	15	7	11
Iron castings, etc. ....	3,941	1,662	1,529	3,871	1,632	1,503	70	30	26
Light metals .....	608	473	357	595	468	351	13	5	6
Copper, brass and other base metals	1,104	598	658	1,075	590	649	29	8	9

(<sup>1</sup>) United Kingdom. The figures include all unemployed persons on the registers of Employment Exchanges with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

(<sup>2</sup>) The figures for "Coal mining" exclude all the unemployed who, although previously employed in coal mining, were known to be unfit for employment in that industry. These men are included with "Other persons not classified by industry."

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Numbers registered as unemployed<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 143 (continued)

At June in each year

Number

	United Kingdom			Great Britain			Northern Ireland		
	1959	1960	1961	1959	1960	1961	1959	1960	1961
Engineering and electrical goods .....	23,817	14,743	14,331	22,865	13,847	13,119	952	896	1,212
Agricultural machinery (except tractors) .....	433	308	248	411	306	243	22	2	5
Metal-working machine tools .....	1,106	583	540	1,069	566	527	37	17	13
Engineers' small tools and gauges ...	606	320	273	577	314	261	29	6	12
Industrial engines .....	371	208	161	344	201	157	27	7	4
Textile machinery and accessories...	1,373	418	418	1,184	337	300	189	81	118
Contractors' plant and quarrying machinery .....	264	141	112	255	136	111	9	5	1
Mechanical handling equipment .....	649	385	339	632	378	334	17	7	5
Office machinery .....	424	308	445	394	296	396	30	12	49
Other machinery .....	4,613	2,668	3,018	4,504	2,625	2,911	109	43	107
Industrial plant and steelwork .....	1,850	1,078	862	1,840	1,072	844	10	6	18
Ordnance and small arms .....	663	406	312	661	405	311	2	1	1
Other mechanical engineering not elsewhere specified .....	2,265	1,364	1,301	2,236	1,260	1,177	29	104	124
Scientific, surgical and photographic instruments, etc. ....	1,017	559	608	928	522	556	89	37	52
Watches and clocks .....	334	243	197	332	236	193	2	7	4
Electrical machinery .....	1,501	1,061	956	1,443	1,013	906	58	48	50
Insulated wires and cables .....	755	510	444	733	492	414	22	18	30
Telegraph and telephone apparatus .....	858	501	435	856	496	427	2	5	8
Radio and other electronic apparatus .....	2,402	1,986	2,168	2,186	1,552	1,608	216	434	560
Domestic electric appliances .....	942	769	647	901	751	623	41	18	24
Other electrical goods .....	1,391	927	847	1,379	889	820	12	38	27
Shipbuilding and marine engineering...	16,807	13,367	12,360	16,166	12,937	9,812	641	430	2,548
Shipbuilding and ship repairing .....	15,722	12,419	11,530	15,116	12,074	9,030	606	345	2,500
Marine engineering .....	1,085	948	830	1,050	863	782	35	85	48
Vehicles .....	7,220	4,439	5,382	6,964	4,114	5,087	256	325	295
Motor vehicle manufacturing .....	2,500	1,673	3,245	2,441	1,631	3,190	59	42	55
Motor cycle, three-wheel vehicle and pedal cycle manufacturing ...	541	244	320	535	235	312	6	9	8
Aircraft manufacturing and repairing .....	2,602	1,671	1,154	2,454	1,418	947	148	253	207
Locomotives and railway track equipment .....	483	364	335	481	361	328	2	3	7
Railway carriages and wagons and trams .....	907	382	238	904	378	234	3	4	4
Perambulators, hand-trucks, etc. ...	187	105	90	149	91	76	38	14	14
Metal goods not elsewhere specified...	8,846	5,585	5,350	8,719	5,505	5,279	127	80	71
Tools and implements .....	625	303	237	611	294	226	14	9	11
Cutlery .....	298	155	114	296	154	113	2	1	1
Bolts, nuts, screws, rivets, etc. ....	677	327	281	672	326	280	5	1	1
Wire and wire manufactures .....	595	368	355	591	362	344	4	6	11
Cans and metal boxes .....	537	369	320	515	350	317	22	19	3
Jewellery, plate and refining of precious metals .....	367	135	160	366	134	159	1	1	1
Metal industries not elsewhere specified .....	5,747	3,928	3,883	5,668	3,885	3,840	79	43	43

See footnotes on page 122.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

LABOUR

Numbers registered as unemployed<sup>(1)</sup>  
Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 143 (continued)

At June in each year

Number

	United Kingdom			Great Britain			Northern Ireland		
	1959	1960	1961	1959	1960	1961	1959	1960	1961
Textiles .....	24,132	16,522	13,117	19,760	14,121	9,721	4,372	2,401	3,396
Production of man-made fibres .....	668	384	270	632	354	251	36	30	19
Spinning and doubling of cotton, flax and man-made fibres.....	7,334	4,994	3,282	5,649	4,229	1,687	1,685	765	1,595
Weaving of cotton, linen and man-made fibres.....	4,305	3,806	1,723	3,351	3,355	1,026	954	451	697
Woolen and worsted .....	2,788	1,745	1,551	2,699	1,668	1,488	89	77	63
Jute.....	1,302	710	1,655	1,292	705	1,652	10	5	3
Rope, twine and net.....	642	425	377	454	304	279	188	121	98
Hosiery and other knitted goods ...	1,841	986	1,010	1,694	882	925	147	104	85
Lace.....	169	132	205	138	102	135	31	30	70
Carpets .....	553	509	460	472	385	351	81	124	109
Narrow fabrics .....	309	202	170	297	172	165	12	30	5
Made-up textiles .....	1,528	1,004	847	825	560	449	703	444	398
Textile finishing .....	2,346	1,415	1,434	1,917	1,201	1,187	429	214	247
Other textile industries .....	347	210	133	340	204	126	7	6	7
Leather, leather goods and fur .....	1,202	896	740	1,150	832	673	52	64	67
Leather (tanning and dressing) and fellmongery .....	665	482	390	646	432	356	19	50	34
Leather goods .....	428	316	263	402	305	245	26	11	18
Fur .....	109	98	87	102	95	72	7	3	15
Clothing and footwear.....	9,444	6,053	5,980	8,093	5,377	4,416	1,351	676	1,564
Weatherproof outerwear .....	754	395	259	747	376	238	7	19	21
Men's and boys' tailored outerwear .....	1,863	1,211	925	1,722	1,109	803	141	102	122
Women's and girls' tailored outerwear .....	1,714	1,246	740	1,690	1,234	731	24	12	9
Overalls and men's shirts, underwear, etc. ....	1,527	816	1,425	622	451	448	905	365	977
Dresses, lingerie, infants' wear, etc. ....	1,474	1,006	1,204	1,305	911	932	169	95	272
Hats, caps and millinery .....	339	195	246	315	170	216	24	25	30
Dress industries not elsewhere specified .....	556	404	369	507	370	328	49	34	41
Footwear .....	1,217	780	812	1,185	756	720	32	24	92
Bricks, pottery, glass, cement, etc.....	7,551	4,766	3,872	7,303	4,568	3,626	248	198	246
Bricks, fireclay and refractory goods .....	2,248	1,359	1,067	2,162	1,283	972	86	76	95
Pottery .....	1,903	935	803	1,881	916	773	22	19	30
Glass .....	1,821	1,265	1,031	1,805	1,258	1,020	16	7	11
Cement .....	78	60	47	73	56	42	5	4	5
Abrasives and building materials, etc. not elsewhere specified .....	1,501	1,147	924	1,382	1,055	819	119	92	105
Timber, furniture, etc.....	5,827	5,102	3,442	5,621	4,907	3,174	206	195	268
Timber .....	1,600	1,186	1,037	1,559	1,077	915	41	109	122
Furniture and upholstery .....	2,622	2,795	1,446	2,513	2,731	1,371	109	64	75
Bedding, etc. ....	387	337	218	368	331	199	19	6	19
Shop and office fitting .....	265	176	189	264	172	169	1	4	20
Wooden containers and baskets ...	565	379	329	543	371	312	22	8	17
Miscellaneous wood and cork manufactures .....	388	229	223	374	225	208	14	4	15
Paper, printing and publishing .....	4,979	3,294	3,221	4,782	3,171	3,043	197	123	178
Paper and board .....	1,107	718	693	1,093	711	676	14	7	17
Cardboard boxes, cartons and fibre-board packing cases .....	716	487	548	647	449	480	69	38	68
Manufactures of paper and board not elsewhere specified .....	615	474	436	604	463	424	11	11	12
Printing, publishing of newspapers and periodicals .....	854	553	578	808	523	543	46	30	35
Other printing, publishing, book-binding, engraving, etc. ....	1,687	1,062	966	1,630	1,025	920	57	37	46

See footnotes on page 122.

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)



Numbers registered as unemployed<sup>(1)</sup>

Analysis by industry based on the Standard Industrial Classification, 1958

TABLE 143 (continued)

At June in each year

Number

	United Kingdom			Great Britain			Northern Ireland		
	1959	1960	1961	1959	1960	1961	1959	1960	1961
Other manufacturing industries.....	5,098	3,562	3,575	4,954	3,459	3,145	144	103	430
Rubber .....	1,782	1,308	1,048	1,756	1,286	1,022	26	22	26
Linoleum, leather cloth, etc. ....	328	304	324	319	297	317	9	7	7
Brushes and brooms.....	359	162	146	329	148	127	30	14	19
Toys, games and sports equipment	796	509	492	758	482	455	38	27	37
Miscellaneous stationers goods .....	216	113	96	213	107	92	3	6	4
Plastics moulding and fabricating ...	854	705	678	827	698	671	27	7	7
Miscellaneous manufacturing industries .....	763	461	791	752	441	461	11	20	330
Construction .....	62,991	46,807	39,657	54,780	39,219	33,510	8,211	7,588	6,147
Gas, electricity and water .....	3,409	2,729	2,461	3,242	2,590	2,258	167	139	203
Gas .....	1,737	1,264	1,159	1,687	1,228	1,080	50	36	79
Electricity .....	1,310	1,151	1,044	1,223	1,073	953	87	78	91
Water supply.....	362	314	258	332	289	225	30	25	33
Transport and communication .....	28,567	22,906	20,746	26,735	21,078	19,105	1,832	1,828	1,641
Railways .....	4,200	3,300	3,216	4,072	3,180	3,062	128	120	154
Road passenger transport .....	3,469	2,608	2,086	3,324	2,436	1,906	145	172	180
Road haulage contracting .....	3,489	2,472	2,125	3,253	2,347	2,029	236	125	96
Sea transport.....	7,089	5,604	5,338	6,708	5,317	5,065	381	287	273
Port and inland water transport ...	3,306	2,889	2,652	2,814	2,110	1,978	492	779	674
Air transport.....	309	224	203	299	218	193	10	6	10
Postal services and telecommunica- tions .....	4,937	4,425	3,859	4,521	4,101	3,622	416	324	237
Miscellaneous transport services and storage .....	1,768	1,384	1,267	1,744	1,369	1,250	24	15	17
Distributive trades .....	48,937	37,616	31,892	45,305	34,691	28,893	3,632	2,925	2,999
Wholesale distribution .....	8,581	6,755	6,148	7,869	6,257	5,576	712	498	572
Retail distribution .....	30,783	23,996	20,060	28,665	22,177	18,178	2,118	1,819	1,882
Dealing in coal, builders' materials, grain and agricultural supplies (wholesale and retail) .....	5,368	3,793	2,963	4,833	3,321	2,591	535	472	372
Dealing in other industrial materials and machinery .....	4,205	3,072	2,721	3,938	2,936	2,548	267	136	173
Insurance, banking and finance .....	3,584	3,556	3,735	3,403	3,426	3,576	181	130	159
Professional and scientific services ...	11,573	9,134	8,028	10,855	8,557	7,396	718	577	632
Accountancy services .....	357	258	238	350	246	214	7	12	24
Educational services .....	2,975	2,637	2,357	2,808	2,491	2,191	167	146	166
Legal services.....	367	271	274	339	249	249	28	22	25
Medical and dental services.....	6,763	5,056	4,463	6,307	4,693	4,104	456	363	359
Religious organisations .....	261	238	164	232	222	130	29	16	34
Other professional and scientific services .....	850	674	532	819	656	508	31	18	24
Miscellaneous services .....	48,302	36,368	31,243	45,428	34,094	28,912	2,874	2,274	2,331
Cinemas, theatres, radio, etc.....	4,782	3,798	3,232	4,618	3,646	3,083	164	152	149
Sport and other recreations .....	1,745	1,431	1,184	1,633	1,342	1,099	112	89	85
Betting .....	1,272	1,089	1,189	1,156	999	1,096	116	90	93
Catering, hotels, etc. ....	20,953	15,330	13,022	19,948	14,564	12,234	1,005	766	788
Laundries .....	2,416	1,665	1,485	2,243	1,558	1,337	173	107	148
Dry cleaning, job dyeing, carpet beating, etc. ....	864	583	412	818	547	367	46	36	45
Motor repairers, distributors, garages and filling stations .....	4,005	2,999	2,693	3,762	2,802	2,514	243	197	179
Repair of boots and shoes .....	561	421	336	507	382	289	54	39	47
Hairdressing and manicure .....	986	702	778	923	637	719	63	65	59
Private domestic service .....	6,095	4,613	3,780	5,438	4,077	3,228	657	536	552
Other services .....	4,623	3,737	3,132	4,382	3,540	2,946	241	197	186
Public administration .....	20,943	17,839	15,921	19,681	16,880	15,016	1,262	959	905
National government service .....	10,460	9,121	8,122	9,809	8,676	7,681	651	445	441
Local government service .....	10,483	8,718	7,799	9,872	8,204	7,335	611	514	464
Ex-service personnel not classified by industry .....	3,515	2,010	1,648	3,372	1,891	1,562	143	119	86
Other persons not classified by in- dustry <sup>(2)</sup> .....	34,147	32,507	31,921	31,541	29,939	29,532	2,606	2,568	2,389

Source: Ministry of Labour and Ministry of Labour and National Insurance (Northern Ireland)

See footnotes on page 122.

**LABOUR**

**Registered unemployed in Great Britain**

Thousands

**TABLE 144**

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b>													
1952.....	414	379	394	433	468	467	440	394	404	390	398	406	400
1953.....	342	452	429	397	376	340	298	273	294	292	309	323	322
1954.....	285	373	387	343	317	289	240	220	240	236	254	263	256
1955.....	232	298	282	270	260	224	211	185	200	202	215	226	216
1956.....	257	264	276	266	252	237	223	238	267	248	254	265	297
1957.....	313	383	380	363	342	313	265	244	266	267	275	317	335
1958.....	457	395	425	433	444	447	429	412	446	476	514	536	532
1959.....	475	621	609	551	531	481	413	395	427	405	419	430	421
1960.....	360	461	450	413	391	341	305	292	321	305	329	352	365
1961.....		419	390	351	340	299	266	259					
<b>Males</b>													
1952.....	228	217	225	230	243	235	223	210	221	214	228	240	249
1953.....	218	287	273	251	239	214	194	180	191	184	194	204	208
1954.....	184	245	262	224	203	185	156	144	157	149	160	166	163
1955.....	147	195	179	174	168	136	130	117	125	124	133	142	139
1956.....	169	173	187	176	162	153	146	161	182	159	160	168	200
1957.....	217	268	262	251	236	215	182	171	186	184	189	219	235
1958.....	321	282	302	307	314	309	298	288	311	332	360	378	377
1959.....	344	454	443	396	380	344	299	288	307	293	301	312	308
1960.....	260	337	326	295	276	242	220	213	230	218	237	255	270
1961.....		311	286	254	245	214	193	191					
<b>Females</b>													
1952.....	186	162	169	203	225	232	217	184	183	176	170	166	151
1953.....	124	165	156	146	137	126	104	93	103	108	115	119	114
1954.....	100	128	126	119	113	105	84	77	83	87	94	97	93
1955.....	86	103	103	96	93	87	80	68	75	78	82	84	77
1956.....	88	91	89	90	90	84	76	77	85	89	94	97	97
1957.....	96	115	118	112	106	98	83	73	80	83	86	98	100
1958.....	136	113	123	126	130	138	131	124	135	144	154	158	155
1959.....	131	167	165	155	151	136	114	107	120	112	117	118	113
1960.....	101	124	124	118	116	99	85	79	92	87	91	97	95
1961.....		108	104	97	95	85	73	68					

Source: Ministry of Labour

**Employment vacancies unfilled in Great Britain<sup>(1)</sup>**

**TABLE 145**

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b>												
1952.....	282	265	316	321	304	305	297	267	250	236	228	230
1953.....	222	233	263	279	281	296	321	295	282	276	272	270
1954.....	261	258	288	326	331	381	383	356	348	340	333	338
1955.....	338	352	371	416	426	443	473	448	424	401	388	382
1956.....	373	368	380	390	380	407	397	361	334	318	300	279
1957.....	256	239	250	285	283	309	332	310	284	274	252	236
1958.....	220	209	217	218	208	213	215	203	179	167	159	163
1959.....	156	154	181	198	210	247	276	263	255	246	245	251
1960.....	245	257	267	306	327	361	380	356	337	324	310	294
1961.....	281	290	314	337	354	383	395					
<b>Males</b>												
1952.....	190	175	203	204	197	194	184	167	154	144	137	131
1953.....	126	130	144	151	154	157	172	161	155	153	150	147
1954.....	140	136	154	176	180	204	208	198	195	193	189	191
1955.....	189	199	207	230	239	247	262	251	238	225	220	214
1956.....	207	204	208	213	209	220	214	198	184	177	168	152
1957.....	134	124	128	143	141	150	161	156	145	139	128	122
1958.....	113	107	109	110	106	107	110	106	94	88	85	87
1959.....	81	79	92	101	108	123	136	132	127	125	125	130
1960.....	129	139	136	156	169	183	194	188	179	174	168	160
1961.....	151	158	170	182	191	205	212					
<b>Females</b>												
1952.....	92	90	113	117	107	111	113	100	96	92	91	99
1953.....	96	103	119	128	127	139	149	134	127	123	122	123
1954.....	121	122	134	150	151	177	175	158	153	147	144	147
1955.....	149	153	164	186	187	196	211	197	186	176	168	168
1956.....	166	164	172	177	171	187	183	163	150	141	132	127
1957.....	122	115	122	142	142	159	171	154	139	135	124	114
1958.....	107	102	108	108	102	106	105	97	85	79	74	76
1959.....	75	75	89	97	102	124	140	131	128	121	120	121
1960.....	116	118	131	150	158	178	186	168	158	150	142	134
1961.....	130	132	144	155	163	178	183					

<sup>(1)</sup> The figures relate to vacancies notified to Employment Exchanges and other local offices of the Ministry of Labour in Great Britain or to the Youth Employment Offices of certain local authorities. Comparison of figures for different periods is affected by changes in regulations for registration.

Source: Ministry of Labour



## Registered unemployed in Northern Ireland

TABLE 146

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
1951 .....	28.5	33.1	32.9	30.5	27.7	25.0	23.7	23.9	22.8	23.6	26.1	32.5	39.7
1952 .....	48.3	47.2	53.2	46.8	49.8	51.2	49.6	60.4	45.6	44.4	41.9	44.0	45.6
1953 .....	38.0	50.8	46.7	41.9	39.7	37.8	36.8	34.7	33.7	31.5	30.5	35.6	36.9
1954 .....	33.0	41.8	42.2	38.7	36.4	31.9	29.5	29.0	28.2	27.7	27.2	30.0	32.9
1955 .....	32.3	37.8	36.6	37.1	36.2	32.3	32.4	30.9	28.7	27.8	26.1	29.5	31.6
1956 .....	30.1	38.4	36.8	34.4	30.6	29.0	27.8	25.3	26.5	25.4	25.3	28.8	32.8
1957 .....	34.7	39.9	41.4	39.7	36.9	34.6	32.4	29.9	31.1	31.0	29.2	33.7	36.2
1958 .....	43.5	44.4	48.1	50.9	51.3	50.3	43.7	38.4	39.1	38.7	38.0	39.5	39.7
1959 .....	36.9	45.7	44.1	40.8	37.3	37.8	36.2	34.5	34.2	32.7	32.9	33.0	33.9
1960 .....	32.4	37.0	37.6	36.0	35.6	31.7	29.6	28.5	28.8	28.0	28.1	33.2	34.4
1961 .....		39.1	39.1	36.3	35.3	35.5	33.5	33.9					

Source : Ministry of Labour and National Insurance

Employment vacancies unfilled in Northern Ireland<sup>(1)</sup>

TABLE 147

Number

	January	February	March	April	May	June	July	August	September	October	November	December
1953 .....	737	855	1,021	890	865	924	880	1,074	1,107	1,380	700	815
1954 .....	758	830	1,014	1,108	1,238	1,251	1,147	1,229	1,113	1,335	913	714
1955 .....	755	783	860	846	863	997	928	827	897	884	679	588
1956 .....	613	663	844	830	1,113	1,080	1,008	872	894	1,033	704	695
1957 .....	518	629	733	810	871	1,125	803	821	797	840	703	497
1958 .....	569	605	670	790	785	771	757	786	873	1,346	708	780
1959 .....	707	717	764	741	674	791	717	796	1,021	1,369	952	887
1960 .....	986	912	1,022	991	985	957	768	798	982	1,030	866	869
1961 .....	673	831	795	703	708	668	596					

Source : Ministry of Labour and National Insurance

<sup>(1)</sup> The figures relate to vacancies notified to local offices of the Ministry of Labour and National Insurance.

Average weekly earnings of manual workers<sup>(1)</sup>

At April in each year

TABLE 148

	1952	1953	1954	1955	1956	1957	1958	1959	1960
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
<b>Males</b>									
Men .....	174 8	186 7	198 1	216 11	235 1	242 11	253 8	261 10	280 4
Youths and boys .....	77 1	82 7	87 2	95 5	105 3	111 0	115 11	118 11	126 3
<b>Females</b>									
Women .....	92 2	100 2	105 2	112 4	119 9	126 0	131 4	137 2	145 1
Girls .....	57 11	62 8	66 0	71 7	78 4	83 11	85 9	87 6	93 1

Source : Ministry of Labour

<sup>(1)</sup> Workers covered by Ministry of Labour's normal half yearly enquiry as set out in Table 149 together with agricultural workers, coal miners, British Railways workers, London Transport Executive employees (wages grades), inland waterway workers of the British Transport Commission and dock workers on daily or half daily engagements.

# LABOUR

## Average weekly earnings and hours of manual wage-earners

Old series: Based on Standard Industrial Classification, 1948

At October in each year

TABLE 149

	Average weekly earnings					Average weekly hours worked				
	1955	1956	1957	1958	1959	1955	1956	1957	1958	1959
<b>All manual wage-earners</b>	s. d.	s. d.	s. d.	s. d.	s. d.					
All industries included .....	187 2	200 8	212 5	217 4	228 6	46.9	46.6	46.4	46.0	46.7
Mining and quarrying (excluding coal) .....	207 3	220 1	226 3	234 3	246 10	49.7	49.4	48.4	48.7	49.9
All manufacturing industries .....	185 9	198 6	211 2	215 3	227 3	46.4	46.0	45.8	45.3	46.1
Building and contracting .....	204 3	222 6	228 10	237 0	246 1	49.3	49.4	48.7	48.8	49.4
Gas, electricity and water .....	198 4	212 2	225 5	233 7	241 8	48.4	47.9	47.9	48.1	48.6
Transport and communication (part)( <sup>1</sup> ) .....	202 8	217 9	233 3	237 6	252 2	50.8	50.3	50.1	49.7	50.4
National and local government service .....	158 9	170 0	178 5	185 10	191 1	44.8	44.6	44.8	44.4	44.7
<b>Men aged 21 and over</b>										
All industries included .....	222 11	237 11	251 7	256 8	270 9	48.9	48.5	48.2	47.7	48.5
Mining and quarrying (excluding coal) .....	213 5	226 9	233 7	241 5	255 1	50.0	49.7	48.8	49.0	50.4
All manufacturing industries .....	231 1	245 7	261 2	265 5	281 3	48.7	48.2	48.0	47.3	48.2
Building and contracting .....	215 6	234 7	241 1	249 2	259 2	49.5	49.8	49.0	49.0	49.7
Gas, electricity and water .....	205 7	219 11	233 9	242 2	250 4	48.8	48.2	48.3	48.4	48.9
Transport and communication (part)( <sup>1</sup> ) .....	211 7	227 5	242 2	246 11	261 9	51.5	51.0	50.8	50.2	51.0
National and local government service .....	171 0	183 10	193 4	200 8	206 7	45.7	45.6	46.1	45.5	45.8
<b>Women aged 18 and over</b>										
All industries included .....	115 5	123 2	129 6	133 11	140 4	41.8	41.5	41.2	41.2	41.6
Mining and quarrying (excluding coal) .....	117 0	125 6	129 7	136 0	137 2	42.1	41.7	40.7	41.0	41.0
All manufacturing industries .....	116 0	123 8	129 11	134 5	141 3	41.8	41.6	41.3	41.2	41.7
Building and contracting .....	102 8	111 0	115 9	118 7	120 2	39.7	39.9	39.4	38.7	37.6
Gas, electricity and water .....	110 9	121 10	129 1	132 8	137 2	39.5	39.3	39.0	38.8	39.8
Transport and communication (part)( <sup>1</sup> ) .....	153 7	165 0	182 0	179 6	186 5	45.6	45.2	45.1	44.6	44.9
National and local government service .....	103 11	112 5	118 4	123 2	125 7	40.2	39.9	39.5	39.1	39.5

(<sup>1</sup>) Excluding railways, London Transport and British Road Services.

## New series: Based on Standard Industrial Classification, 1958

	Average weekly earnings ( <sup>1</sup> )				Average weekly hours worked ( <sup>2</sup> )			
	Manufacturing and certain other industries		Manufacturing industries		Manufacturing and certain other industries		Manufacturing industries	
	Men (aged 21 and over)	Women (aged 18 and over) full-time	Men (aged 21 and over)	Women (aged 18 and over) full-time	Men (aged 21 and over)	Women (aged 18 and over) full-time	Men (aged 21 and over)	Women (aged 18 and over) full-time
1959 October .....	s. d. 271 1	s. d. 140 11	s. d. 284 3	s. d. 141 4	48.5	41.4	48.2	41.4
1960 April .....	282 1	145 0	296 4	145 2	48.0	40.8	47.4	40.6
October .....	290 8	148 4	303 3	148 3	48.0	40.5	47.4	40.4
1961 April .....	301 4	152 7	315 3	152 7	47.9	39.9	47.3	39.8

(<sup>1</sup>) The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the months indicated. Administrative and clerical workers and other salaried persons have been excluded. The figures are subject to certain qualifications which are contained in a full account of the enquiry relating to April 1960, published in the *Ministry of Labour Gazette* for August 1960.

(<sup>2</sup>) The figures include overtime and correspond with those for average earnings.

Source: Ministry of Labour



Indices of wage rates<sup>(1)</sup>

## Weekly wage rates

31 January 1956=100

TABLE 150

	All industries and services				Manufacturing industries <sup>(2)</sup>			
	All workers	Men	Women	Juveniles <sup>(3)</sup>	All workers	Men	Women	Juveniles <sup>(3)</sup>
1956 March .....	103.7	103.8	103.1	104.2	104.2	104.5	102.8	103.8
June .....	105.4	105.5	104.6	106.1	105.4	105.7	103.9	105.4
September .....	106.0	106.0	105.7	107.2	106.1	106.1	105.5	106.6
December .....	106.4	106.3	106.3	107.5	106.3	106.3	106.1	107.0
1957 March .....	107.6	107.6	107.2	108.9	107.0	106.8	107.2	107.9
June .....	110.7	110.8	110.0	111.8	110.9	111.0	110.1	111.2
September .....	111.5	111.5	111.1	112.7	111.8	111.9	111.2	112.3
December .....	112.2	112.1	112.1	113.7	112.1	112.2	111.6	112.7
1958 March .....	112.7	112.5	112.7	114.4	112.5	112.5	112.5	113.4
June .....	113.4	113.3	113.6	115.3	113.1	112.9	113.4	114.1
September .....	114.7	114.5	114.9	116.5	113.8	113.7	114.1	114.8
December .....	116.2	116.2	116.0	118.2	116.0	116.0	115.5	116.6
1959 March .....	116.7	116.6	116.5	118.6	116.2	116.2	115.7	116.8
June .....	116.8	116.7	116.7	118.7	116.4	116.4	116.0	117.1
September .....	117.3	117.0	117.7	119.4	116.9	116.8	117.1	118.0
December .....	117.5	117.3	118.0	119.7	117.3	117.1	117.7	118.4
1960 March .....	119.0	118.7	120.0	121.2	118.7	118.4	119.5	119.8
June .....	119.9	119.6	120.7	122.0	119.2	118.9	119.9	120.4
September .....	120.8	120.4	121.3	125.0	119.9	119.4	120.6	125.3
December .....	122.2	121.9	122.7	126.3	122.7	122.4	122.4	127.5
1961 March .....	123.9	123.6	124.0	129.0	123.8	123.4	124.0	129.0
June .....	125.0	124.5	125.6	130.6	124.1	123.8	124.1	129.3

## Hourly wage rates

31 January 1956=100

	All industries and services				Manufacturing industries <sup>(2)</sup>			
	All workers	Men	Women	Juveniles <sup>(3)</sup>	All workers	Men	Women	Juveniles <sup>(3)</sup>
1956 March .....	103.7	103.8	103.1	104.2	104.2	104.5	102.8	103.8
June .....	105.4	105.5	104.6	106.1	105.4	105.7	103.9	105.4
September .....	106.0	106.0	105.7	107.2	106.1	106.1	105.5	106.6
December .....	106.4	106.3	106.3	107.5	106.3	106.3	106.1	107.0
1957 March .....	107.6	107.6	107.2	108.9	107.0	106.8	107.2	107.9
June .....	110.7	110.8	110.0	111.8	110.9	111.0	110.1	111.2
September .....	111.6	111.7	111.2	112.8	111.8	111.9	111.2	112.3
December .....	112.5	112.4	112.4	113.9	112.3	112.4	111.7	112.8
1958 March .....	113.0	112.8	113.0	114.6	112.8	112.8	112.6	113.6
June .....	113.8	113.6	113.9	115.5	113.3	113.2	113.5	114.2
September .....	115.1	114.9	115.4	116.7	114.1	114.0	114.2	114.9
December .....	116.7	116.6	116.6	118.4	116.3	116.4	115.7	116.8
1959 March .....	117.1	117.0	117.0	118.8	116.5	116.6	115.8	116.9
June .....	117.2	117.1	117.3	119.0	116.8	116.9	116.3	117.3
September .....	117.8	117.6	118.4	119.8	117.4	117.4	117.6	118.5
December .....	118.1	117.8	118.7	120.0	117.8	117.7	118.2	118.9
1960 March .....	121.1	120.9	121.8	123.0	121.8	122.0	121.8	122.7
June .....	122.4	122.3	122.7	124.3	122.7	122.9	122.5	123.7
September .....	123.8	123.6	123.9	128.1	124.0	123.8	124.2	129.5
December .....	125.9	125.7	125.6	130.0	127.1	127.1	126.6	132.1
1961 March .....	128.6	128.3	128.5	133.9	129.5	129.0	130.2	134.9
June .....	130.4	129.7	131.5	136.4	130.0	129.5	130.5	135.4

Source: Ministry of Labour

<sup>(1)</sup> The figures are based on rates and hours at the end of the month.<sup>(2)</sup> From 1959, the term "Manufacturing industries" covers all industries included in Orders III-XVI of the revised *Standard Industrial Classification*, 1958.<sup>(3)</sup> In general, males under 21 and females under 18 years of age.

# LABOUR

## Trade unions<sup>(1)</sup>

TABLE 151

At end of year

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Number of trade unions</b> .....	1,024	730	714	712	699	689	669	669	660	651
Analysis by number of members:										
Under 100 members.....	309	145	137	142	139	135	127	136	132	134
100 and under 500.....	286	191	194	186	183	177	175	173	174	169
500 and under 1,000.....	99	78	71	71	64	68	63	63	62	55
1,000 and under 2,500.....	116	101	99	104	107	105	108	105	100	98
2,500 and under 5,000.....	74	77	78	73	70	69	63	60	61	70
5,000 and under 10,000.....	59	43	42	44	44	41	39	39	40	33
10,000 and under 15,000.....	21	26	22	20	21	22	21	20	17	18
15,000 and under 25,000.....	21	19	21	22	21	22	24	25	26	26
25,000 and under 50,000.....	15	18	17	17	17	16	14	12	12	12
50,000 and under 100,000.....	12	15	16	16	16	17	18	19	19	19
100,000 and over .....	12	17	17	17	17	17	17	17	17	17
<b>Membership (Thousands)</b>										
Total .....	6,053	9,530	9,578	9,518	9,551	9,720	9,757	9,806	9,619	9,600
Males <sup>(2)</sup> .....	5,127	7,742	7,789	7,741	7,745	7,860	7,858	7,920	7,776	7,739
Females <sup>(2)</sup> .....	926	1,789	1,789	1,776	1,806	1,860	1,900	1,886	1,843	1,861
Analysis by size of unions:										
Under 100 members.....	14	7	7	7	7	7	6	7	7	7
100 and under 500.....	70	48	50	48	48	45	45	46	46	44
500 and under 1,000.....	68	54	51	50	44	46	45	45	44	38
1,000 and under 2,500.....	182	160	160	168	173	167	177	173	161	150
2,500 and under 5,000.....	260	273	273	253	242	233	219	208	206	238
5,000 and under 10,000.....	416	287	283	291	296	268	259	263	276	238
10,000 and under 15,000.....	256	317	266	242	253	268	257	247	209	225
15,000 and under 25,000.....	396	362	388	400	383	410	453	483	495	496
25,000 and under 50,000.....	547	650	606	603	611	581	510	439	440	449
50,000 and under 100,000.....	880	1,065	1,123	1,117	1,130	1,202	1,266	1,321	1,290	1,284
100,000 and over .....	2,964	6,305	6,372	6,340	6,363	6,494	6,521	6,575	6,446	6,431

(<sup>1</sup>) The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 127,000 in 1959) and members serving with H.M. Forces, but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is relatively insignificant.

Source: Ministry of Labour

(<sup>2</sup>) The subdivision of the total membership into males and females is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

## Registered trade unions in Great Britain<sup>(1)</sup>

TABLE 152

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Number of unions on register</b> .....	416	413	406	410	411	405	400	400	401	398
<b>Number of members (Thousands)</b> ...	7,948	8,287	8,377	8,323	8,357	8,517	8,549	8,593	8,405	8,352
<b>Income (£ thousand):</b>										
From members .....	15,721	16,228	17,193	17,917	18,380	19,347	20,479	22,636	23,489	23,675
From other sources .....	1,903	2,020	2,258	2,437	2,518	2,746	2,945	3,071	3,567	3,756
<b>Expenditure (£ thousand):</b>										
Working expenses .....	8,226	9,094	9,913	10,338	10,540	11,319	12,129	13,032	13,619	13,905
Unemployment, etc. benefit .....	163	133	358	172	128	136	184	186	323	287
Dispute benefit .....	244	178	351	258	483	649	819	2,971	1,383	2,681
Provident benefits ( <sup>2</sup> ) .....	4,130	4,480	4,712	5,046	5,079	5,278	5,538	5,975	6,192	6,532
From political fund .....	451	555	357	389	394	611	399	516	678	868
Other outgoings .....	812	1,400	1,235	1,111	1,129	1,397	1,362	1,702	1,414	1,401
<b>Funds at end of year (£ thousand)</b> .....	62,150	64,825	67,607	70,709	73,887	76,565	79,495	80,796	84,275	86,180

(<sup>1</sup>) The figures given in this table relate only to registered trade unions of employees in Great Britain and are not comparable with those shown in Table 151 which relate to the United Kingdom and include both registered and unregistered trade unions. Number of members, income from members and expenditure (other outgoings) have been adjusted to eliminate duplication in respect of registered unions that are affiliated to a registered federation.

Source: Registry of Friendly Societies

(<sup>2</sup>) Expenditure on sickness and accident benefit, death benefit, superannuation and other benefits.



# Industrial stoppages<sup>(1)</sup>

## Number of stoppages and workers involved

TABLE 153

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number of stoppages beginning in each year</b>											
Analysis by industry:											
All industries and services .....	875	1,719	1,714 <sup>(2)</sup>	1,746 <sup>(2)</sup>	1,989 <sup>(2)</sup>	2,419 <sup>(2)</sup>	2,648	2,859 <sup>(2)</sup>	2,629	2,093	2,832 <sup>(2)</sup>
Mining and quarrying .....	374	1,067	1,226	1,313	1,466	1,784	2,078	2,226	1,964	1,311	1,669
Metals, engineering, shipbuilding and vehicles...	138	318	215	194	207	302	249	268	301	397	551
Textiles .....	42	14	6	7	15	12	25	27	18	14	26
Clothing .....	36	11	11	17	16	12	7	9	11	11	15
Construction .....	110	95	94	80	75	96	114	126	178	171	215
Transport and communication .....	49	91	55	73	125	118	102	121	83	88	179
All other industries and services .....	126	123	108	68	86	96	73	86	74	101	180
<b>Workers directly and indirectly involved<sup>(3)</sup></b>											
Total (Thousands).....	274	379	415	1,370	448	659	507	1,356	523	645	817
Analysis by industry:											
Mining and quarrying .....	174	135	274	165	204	354	241	265	248	193	239
Metals, engineering, shipbuilding and vehicles	44	103	84	1,111	72	98	191	877	123	244	346
Textiles .....	7	2	1	4	1	2	4	6	2	5	5
Clothing .....	7	3	2	9	3	1	3	4	4	1	4
Construction .....	14	19	23	18	37	13	13	16	27	21	22
Transport and communication .....	14	95	11	38	113	153	20	165	100	30	153
All other industries and services .....	14	22	20	25	18	38	35	22	19	151	48
Analysis by duration of stoppage:											
Not more than 6 days .....	227	250	300	1,325	305	410	434	388	396	447	643
Over 6 but not more than 12 days .....	27	74	35	20	42	111	27	757	31	48	66
Over 12 but not more than 24 days .....	10	43	48	14	29	82	16	203	13	15	93
Over 24 but not more than 36 days .....	3	5	28	1	31	43	20	3	23	128	4
Over 36 but not more than 60 days .....	5	3	2	9	26	10	9	5	60	6	10
Over 60 days .....	2	4	2	1	15	3	1	—	—	1	1

## Working days lost as a result of stoppages

Thousands of days

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Working days lost through the stoppages which began in the year<sup>(4)</sup></b>	1,332	1,710	1,797	2,173	2,480	3,788	2,051	8,399	3,474	5,280	3,049
Analysis by workers involved:											
Under 100 workers .....	102	121	140	119	118	143	163	156	152	146	179
100 and under 250 workers .....	149	132	166	102	135	160	177	216	177	147	216
250 and under 500 workers .....	314	158	139	159	224	218	226	173	213	222	339
500 and under 1,000 workers .....	319	224	155	166	165	315	193	286	236	228	431
1,000 and under 2,500 workers .....	306	411	305	173	191	501	281	271	467	362	414
2,500 and under 5,000 workers .....	90	148	139	102	159	82	39	122	323	402	481
5,000 workers and over .....	52	516	753	1,352	1,488	2,369	972	7,175	1,905	3,773	989
<b>Working days lost each year through all stoppages in progress<sup>(5)</sup></b>											
Analysis by industry:											
All industries and services .....	1,334	1,694	1,792	2,184	2,457	3,781	2,083	8,412	3,462	5,270	3,024
Mining and quarrying .....	701	351	662	394	468	1,112	503	514	450	370	495
Metals, engineering, shipbuilding and vehicles	243	514	791	1,525	741	669	1,017	6,592	609	963	1,450
Textiles .....	84	8	2	19	3	15	28	37	10	54	16
Clothing .....	33	8	3	8	9	8	1	7	10	2	9
Construction .....	115	83	157	101	233	71	78	84	151	138	110
Transport and communication .....	40	601	32	69	919	1,687	35	998	2,116	95	636
All other industries and services .....	118	129	145	68	84	219	421	180	116	3,647	308

(1) Stoppages involving fewer than 10 workers or lasting less than one day have been omitted except any in which the aggregate number of working days lost exceeded 100. The figures for industry groups are not comparable throughout owing to the application of revised classifications in 1950 and again in 1959.

(2) Stoppages involved workers in several industries which, although counted in each group of industries, have been counted only once in the totals.

(3) The figures relate to stoppages beginning in the years shown.

(4) The figures for working days lost include days lost in subsequent years where the stoppage extended into the following calendar year.

(5) This analysis shows the total working days lost within each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

Source: Ministry of Labour

# LABOUR

## Size of manufacturing establishments at April 1959<sup>(1)</sup>

TABLE 154

Great Britain

	Total	11-24 employees	25-99 employees	100-499 employees	500-999 employees	1,000-1,999 employees	2,000 or more employees
<b>Number of establishments</b> .....	55,739	14,874	26,145	12,052	1,524	742	402
Treatment of non-metalliferous mining products other than coal .....	2,449	595	1,210	554	61	22	7
Chemicals and allied trades .....	2,270	463	1,008	611	111	46	31
Metal manufacture .....	1,845	314	769	526	124	58	54
Engineering, shipbuilding and electrical goods .....	9,089	2,164	4,015	2,132	383	270	125
Vehicles .....	5,930	2,052	2,785	782	119	89	103
Precision instruments and other metal goods...	5,705	1,570	2,825	1,104	149	46	11
Textiles.....	5,753	1,004	2,588	1,949	157	41	14
Clothing .....	5,922	1,528	3,118	1,160	95	19	2
Food, drink and tobacco.....	5,982	1,903	2,613	1,224	141	78	23
Paper and printing .....	4,397	1,302	1,955	964	115	45	16
Other manufacturing industries .....	6,397	1,979	3,259	1,046	69	28	16
<b>Number of employees (Thousands)</b> .....	7,735	258	1,326	2,492	1,048	1,021	1,590
Treatment of non-metalliferous mining products other than coal .....	286	11	62	116	42	34	21
Chemicals and allied trades .....	446	8	51	130	77	61	119
Metal manufacture .....	519	6	40	121	87	80	185
Engineering, shipbuilding and electrical goods .....	1,848	38	209	471	268	373	489
Vehicles .....	1,027	35	132	154	86	125	495
Precision instruments and other metal goods...	581	27	143	220	102	61	28
Textiles.....	776	17	144	411	104	58	42
Clothing .....	500	27	159	219	62	25	8
Food, drink and tobacco .....	706	32	127	254	96	107	90
Paper and printing .....	503	23	96	195	78	59	52
Other manufacturing industries .....	543	34	163	201	46	38	61

<sup>(1)</sup> The analysis follows the Orders of the *Standard Industrial Classification, 1948*.  
The number of establishments with fewer than eleven employees is not known, but it is thought to be in the region of 150,000.

Source: Ministry of Labour



# VI. PRODUCTION

## Index of industrial production<sup>(1)</sup>

TABLE 155

Average 1954=100

	Order numbers <sup>(2)</sup>	Weights	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total all industries .....	II-XVIII	1,000	91.3	89.2	94.3	100.0	105.1	105.6	107.5	106.3	112.6	120.3
Mining and quarrying.....	II	72	98.0	99.3	98.8	100.0	99.0	99.2	98.5	94.3	91.8	89.1
Manufacturing:												
Total .....	III-XVI	760	91.6	88.2	93.7	100.0	106.4	105.9	108.3	106.9	114.1	122.9
Food, drink and tobacco .....	III	81	93.1	94.7	98.5	100.0	102.7	105.5	106.9	109.4	113.6	117.5
Food .....	(211-219)	53	89.3	92.0	97.9	100.0	101.1	104.2	104.4	107.5	110.0	112.7
Drink and tobacco .....	(231-240)	28	100.2	99.8	99.6	100.0	105.7	107.9	111.6	113.0	120.3	126.5
Chemicals and allied industries ...	IV	63	83.7	79.6	89.1	100.0	106.2	110.6	115.0	115.0	131.2	145.2
Coke ovens, oil refineries, etc.	(261-263)	9	69.5	79.9	86.1	100.0	104.8	111.6	110.1	115.5	126.7	139.1
General chemicals and other												
allied products .....	(271-277)	54	86.2	79.5	89.7	100.0	106.4	110.4	115.8	114.9	132.0	146.2
Metal manufacture .....	V	69	93.2	95.9	93.7	100.0	108.4	110.1	111.3	101.1	105.6	122.7
Ferrous .....	(311-313)	54	91.8	95.4	96.1	100.0	107.8	110.8	112.7	99.9	103.7	121.4
Non-ferrous .....	(321-322)	15	98.4	97.5	84.8	100.0	110.6	107.5	106.5	105.5	112.5	127.6
Engineering and electrical goods ...	VI	164	90.5	92.4	93.6	100.0	107.4	107.0	111.0	111.5	118.2	127.0
Mechanical engineering .....	(331-352)	103	94.3	95.1	94.0	100.0	105.4	104.9	107.0	103.8	105.9	116.6
Electrical engineering .....	(361-369)	61	84.1	87.7	92.9	100.0	110.7	110.6	118.0	124.3	138.9	144.5
Shipbuilding and marine engineering	VII	22	96.2	99.2	105.1	100.0	108.5	117.4	107.9	108.8	101.1	91.9
Vehicles .....	VIII	78	79.9	79.5	90.4	100.0	114.6	107.2	114.9	118.4	130.8	139.3
Metal goods not elsewhere specified	IX	42	101.2	97.5	91.8	100.0	111.6	108.1	108.6	106.0	114.3	126.2
Textiles.....	X	77	99.8	81.9	97.4	100.0	97.5	96.4	96.5	87.1	92.0	95.4
Leather, leather goods and fur.....	XI	5	106.8	94.2	101.5	100.0	99.7	93.5	93.3	88.0	91.1	89.2
Clothing and footwear .....	XII	33	95.7	91.7	100.3	100.0	103.7	105.8	105.1	101.5	111.7	119.9
Bricks, pottery, glass, cement, etc.	XIII	30	93.7	92.3	96.9	100.0	103.9	102.4	99.3	98.0	104.9	113.5
Bricks, cement, etc. ....	(461, 464 and 469)	19	87.3	91.2	96.8	100.0	101.2	101.4	97.4	93.8	100.1	108.4
China and earthenware .....	(462)	4	104.9	99.4	98.0	100.0	100.4	90.4	89.8	91.5	100.3	103.3
Glass .....	(463)	7	104.5	90.5	96.3	100.0	114.2	113.6	111.1	114.9	122.0	135.0
Timber, furniture, etc. ....	XIV	22	90.6	80.2	89.0	100.0	100.1	94.0	96.0	93.6	101.3	103.2
Paper, printing and publishing ...	XV	53	91.3	76.7	85.7	100.0	107.7	106.3	109.1	111.2	116.9	132.6
Other manufacturing industries ...	XVI	22	91.6	81.9	88.3	100.0	110.8	105.6	111.9	112.6	121.3	134.3
Construction .....	XVII	120	87.3	90.0	96.3	100.0	100.3	105.8	105.5	105.0	111.3	117.6
Gas, electricity and water.....	XVIII	48	85.5	88.1	92.5	100.0	105.4	110.2	114.3	119.4	123.2	133.1
Miscellaneous industry groups:												
All industries except construction ...	II-XVI and XVIII	880	91.8	89.1	94.0	100.0	105.8	105.6	107.8	106.5	112.8	120.7
Manufacturing industries:												
Durable goods .....	( <sup>3</sup> )	438	90.4	90.5	93.2	100.0	108.7	107.2	110.0	108.7	115.7	124.9
Non-durable goods.....	( <sup>3</sup> )	322	93.2	85.2	94.3	100.0	103.4	104.2	106.0	104.3	112.0	120.3
Engineering and allied industries...	VI-IX	305	89.7	90.3	93.4	100.0	109.9	107.9	111.5	112.3	119.7	127.5
Textiles, leather and clothing .....	X-XII	114	98.9	85.3	98.4	100.0	99.4	98.9	98.8	91.2	97.5	102.1
Manufacturing, except food manu-												
facturing .....	IV-XVI	679	91.4	87.4	93.1	100.0	106.9	106.0	108.4	106.5	114.1	123.6

(<sup>1</sup>) The information on which the index is based is by no means complete and no significance can be attributed to the decimals. The figures are given to the nearest first place of decimals only to facilitate the combination of individual industries into groups not shown in the table. For further notes on the index, see *The Index of Industrial Production, Method of Compilation, Studies in Official Statistics No. 7* (H.M.S.O. September 1959).

(<sup>2</sup>) The Order numbers and Minimum List Headings (numbers given in brackets) are in accordance with the *Standard Industrial Classification, 1958*.

(<sup>3</sup>) Durable goods include metal manufacture; engineering and allied industries; bricks, pottery, glass, cement, etc.; timber, furniture, etc.; and other manufacturing industries except rubber (Orders V-IX, XIII, XIV and part of XVI). Products of the remaining manufacturing industries are classed as non-durable.

Source: Central Statistical Office

# PRODUCTION

## Census of production<sup>(1)</sup>

1959

£ million

TABLE 156

	Standard Industrial Classification, 1958		Sales and work done <sup>(2)</sup> 1959	Stocks and work in progress <sup>(3)</sup>		Capital expenditure <sup>(4)</sup>	
	Order number	Minimum List Heading		Beginning of 1959	End of 1959	1958	1959
Total manufacturing industries .....	III-XVI		22,376.0	4,925.3	5,063.2	911.2	854.9
Food, drink and tobacco .....	III		4,280.0	705.9	721.6	111.1	106.1
Food industries .....		211-219, 229	2,359.5	309.7	311.8	72.8	66.2
Drink industries .....		231, 239	956.9	186.5	193.1	31.8	33.9
Tobacco .....		240	963.6	209.7	216.7	6.5	6.0
Chemicals and allied industries .....	IV		2,536.5	425.8	451.5	200.8	169.3
Mineral oil refining .....		262	398.5	89.4	94.5	39.7	21.7
Paint and printing ink .....		274	181.7	30.2	32.3	6.2	5.7
Other chemical and allied industries .....		261, 263, 271-273, 275-277	1,956.3	306.2	324.7	154.9	141.9
Metal manufacture .....	V		1,945.3	398.2	393.0	143.0	129.9
Metal manufacture—iron and steel .....		311, 312, 313	1,377.0	297.0	285.7	128.2	111.7
Metal manufacture—light metals, copper, brass and other base metals .....		321, 322	568.3	101.2	107.3	14.8	18.2
Engineering and electrical goods .....	VI		3,762.6	1,314.0	1,357.6	149.0	140.2
Mechanical engineering .....		331-339, 341, 342 349	2,103.4	777.2	782.0	83.7	73.8
Scientific, surgical and photographic instruments, watches and clocks .....		351, 352	196.3	56.2	57.5	10.0	9.7
Electrical engineering .....		361-365, 369	1,462.9	480.6	518.1	55.3	56.7
Shipbuilding and marine engineering .....	VII	370	475.8	79.1	67.7	22.5	23.8
Vehicles .....	VIII		2,173.6	701.9	722.8	63.5	56.9
Motor vehicles .....		381	1,333.3	231.5	250.4	43.7	39.5
Aircraft .....		383	560.3	360.9	374.3	12.0	9.8
Other vehicles .....		382, 384, 385, 389	280.0	109.5	98.1	7.8	7.6
Metal goods not elsewhere specified .....	IX	391-396, 399	1,339.3	191.8	201.3	30.0	35.7
Textiles .....	X		1,871.8	437.1	456.2	50.8	53.3
Man-made fibres, cotton, etc. ....		412, 413, 423	628.8	142.6	133.3	13.2	16.6
Wool .....		414	536.6	143.3	166.9	8.1	8.8
Other textile industries .....		411, 415-419, 421, 422, 429	706.3	151.2	156.0	29.5	27.9
Leather, leather goods and fur .....	XI	431-433	181.5	39.0	43.2	1.8	2.2
Clothing and footwear .....	XII		765.0	140.8	149.5	9.1	10.0
Clothing .....		441-446, 449	566.4	106.9	109.2	6.3	6.8
Footwear .....		450	198.6	33.9	40.3	2.8	3.2
Bricks, pottery, glass, cement and miscellaneous building materials .....	XIII	461-464, 469	607.0	97.5	95.9	32.7	30.1
Timber, furniture, etc. ....	XIV	471-475, 479	580.3	102.4	107.7	9.7	13.7
Paper, printing and publishing .....	XV		1,274.0	177.2	176.3	65.1	59.5
Paper and board .....		481	372.3	63.7	60.1	27.5	19.1
Paper products, printing and publishing .....		482, 483, 486, 489	901.7	113.5	116.2	37.6	40.4
Other manufacturing industries .....	XVI		583.2	114.5	119.0	22.1	24.1
Rubber and rubber products .....		491	283.2	55.8	57.6	12.3	11.8
Other manufacturing industries .....		492-496, 499	300.0	58.7	61.4	9.8	12.3
Construction <sup>(5)</sup> .....	XVII	500	..	..	..	59.8	57.2

(1) The statistical unit for which returns were made in the census was the business unit, which covers the whole of the business—a company or a group of companies (but excluding any subsidiary company mainly operating overseas) engaged in one of a number of specified activities.

(2) The sales include all sales made by the whole of the business covered by the return including goods and waste products, those made for them by outworkers or by other firms from materials given out to them, and any new building work, machinery or other capital items produced within the business for its own use. The value of any goods sold without being subjected to any manufacturing process is also included. The value of goods transferred from one unit to another within the business covered by the return is excluded as far as possible, but sales between business units within an industry group are included.

(3) The figures include stocks held outside the United Kingdom and stocks of goods held for merchandising or factoring; stocks held by subsidiary companies mainly operating abroad are excluded.

(4) This covers expenditure on new building work and expenditure on (less receipts from disposals of) new and secondhand plant, machinery and vehicles.

(5) Private firms only.

Source: Board of Trade (Census Office)



Coal: Production<sup>(1)</sup>

## Great Britain

TABLE 157

Million tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	226.99	222.89	226.49	224.21	224.09	221.56	222.00	223.63	215.82	206.11	193.60
Anthracite .....	6.28	4.35	4.18	4.20	4.48	4.37	4.16	4.00	3.95	3.61	3.59
Bituminous and other types .....	220.71	218.54	222.31	220.01	219.61	217.19	217.84	219.63	211.87	202.50	190.01
Saleable mined coal .....	226.99	211.88	214.32	212.50	213.99	210.19	209.92	210.06	201.47	195.27	186.05
Opencast coal <sup>(2)</sup> .....	—	11.01	12.17	11.71	10.10	11.37	12.08	13.57	14.35	10.84	7.55
Saleable mined coal <sup>(3)</sup> :											
Scottish.....	30.28	23.61	23.34	22.82	22.58	22.04	21.48	21.32	19.47	18.88	17.95
Northumberland and Cumberland...	14.88	13.47	13.41	13.41	13.48	13.48	13.69	13.52	13.19	12.80	12.07
Durham .....	31.41	27.28	26.82	25.99	25.91	25.58	25.58	25.17	24.03	23.48	22.89
North Eastern .....	43.77	44.51	45.35	45.09	45.73	43.89	43.63	43.75	42.72	42.25	40.70
North Western .....	17.00	15.34	15.64	15.64	15.65	15.63	15.71	15.47	14.96	14.23	13.12
East Midlands .....	30.78	43.12	44.40	44.61	45.73	46.07	46.27	46.94	45.74	44.88	44.00
West Midlands .....	19.65	18.03	18.38	18.18	18.10	17.74	17.73	17.94	16.90	15.95	14.30
South Western .....	37.45	24.74	25.22	25.04	25.14	24.23	24.14	24.27	22.85	21.19	19.54
South Eastern .....	1.77	1.78	1.76	1.72	1.67	1.53	1.69	1.68	1.61	1.61	1.48

TIME SERIES. Figures from 1955 relate to periods of 52 weeks.

Source: Ministry of Power

<sup>(1)</sup> Excluding coal produced at quarries. This amounted to 23,000 tons in 1960.<sup>(2)</sup> From 1954, excluding all screening losses.<sup>(3)</sup> Analysed by National Coal Board divisions.

## Coal: Available supplies

## Great Britain

TABLE 158

Million tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total <sup>(1)</sup> .....	224.0	224.0	222.0	226.8	227.6	232.4	227.1	221.4	206.1	190.8	201.2
Mined coal:											
Tonnage available .....	224.0	211.5	212.2	212.3	213.7	209.6	209.7	207.1	192.5	180.1	191.2
Production .....	226.9	211.3	212.7	211.8	213.6	210.2	209.9	210.0	201.5	195.3	186.0
Change in colliery stock .....	+2.9	-0.2	+0.5 <sup>(2)</sup>	-0.5	-0.1	+0.6	+0.2	+2.9	+9.0	+15.2	-5.2
Opencast coal:											
Tonnage available .....	—	10.8	9.2	13.7	10.7	10.9	11.6	10.9	12.2	9.9	8.9
Production .....	—	10.8	11.9	11.5	10.0	11.4	12.1	13.6	14.3	10.8	7.6
Change in stocks at opencast sites ...	—	—	+2.7	-2.2	-0.7	+0.5	+0.5	+2.7	+2.1	+0.9	-1.3
Imported coal .....	—	1.2	0.3	0.6	3.0	11.4	5.3	2.8	0.9	0.1	—

TIME SERIES. Figures relate to periods of 52 weeks.

Source: Ministry of Power

<sup>(1)</sup> Figures from 1951 include a quantity of slurry recovered from dumps, ponds, etc., and disposed of. This amounted to about 472,000 tons in 1951, 327,000 tons in 1952, 218,000 tons in 1953, 223,000 tons in 1954, 456,000 tons in 1955, 500,000 tons in 1956, 600,000 tons in 1957, 500,000 tons in 1958, 700,000 tons in 1959 and 1,100,000 tons in 1960.<sup>(2)</sup> The excess of 150,000 tons in this stock change over the figures in Table 160 is accounted for by a write-off in stocks of anthracite in South Wales in September 1952.

# FUEL AND POWER

## Coal: Consumption

TABLE 159

Million tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Change in distributed stocks .....	..	+3.5	+0.7	+1.3	-1.9	+2.7	-0.3	+0.8	-1.3	-2.8	-0.9
Balance <sup>(1)</sup> .....	..	+1.3	-0.4	+1.1	-0.3	+0.6	+0.1	-0.2	+0.1	-0.3	-0.3
Total consumption and shipments .....	224.1	219.2	221.7	224.4	229.8	229.1	227.2	220.8	207.3	193.9	202.4
Inland consumption: Total .....	178.0	207.8	206.8	207.8	213.8	215.2	217.5	212.9	202.4	189.6	196.9
Electricity <sup>(2)</sup> .....	14.9	35.4	35.5	36.7	39.6	42.9	45.6	46.4	46.1	46.0	51.1
Gas works .....	19.1	27.4	27.7	27.1	27.3	27.9	27.8	26.4	24.8	22.5	22.3
Coke ovens (coal carbonised) .....	19.1	23.4	25.1	25.9	26.6	27.0	29.3	30.7	27.8	25.7	28.5
Railways <sup>(3)</sup> .....	13.2	14.1	13.9	13.4	13.0	12.2	12.1	11.4	10.3	9.5	8.9
Manufactured fuel plants .....	0.5	1.6	1.7	1.5	1.6	1.6	1.8	2.1	2.2	1.7	1.4
Collieries .....	11.9	10.6	10.3	9.9	9.5	8.7	7.9	7.2	6.5	5.6	5.0
Miners' coal .....	4.6	5.2	5.2	5.2	5.3	5.2	5.3	5.3	5.3	5.0	4.9
Iron and steel industry <sup>(4)</sup> .....	92.2 (7)	7.5	7.3	6.8	6.4	6.1	5.8	5.3	4.2	3.7	3.8
Engineering industry <sup>(5)</sup> .....		3.6	3.6	3.6	3.8	3.9	3.7	3.4	3.3	3.0	2.9
Other industry <sup>(5)</sup> .....		29.8	28.0	29.0	30.6	30.7	30.0	28.8	26.2	24.9	24.4
Domestic <sup>(6)</sup> : House coal .....		30.4	30.2	30.4	31.5	30.4	30.6	28.8	29.3	26.7	28.1
Anthracite and dry steam coal .....		1.5	1.4	1.5	1.4	1.5	1.6	1.5	1.5	1.5	1.5
Miscellaneous (including Service departments) <sup>(8)</sup> .....	46.1	14.3	14.1	13.9	14.3	14.1	13.0	12.6	12.0	11.1	11.2
Shipments to Northern Ireland .....		2.2	2.8	2.6	2.7	2.7	2.8	2.7	2.7	2.5	2.7
Shipments to Channel Islands .....		0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
Overseas shipments and bunkers <sup>(9)</sup> ...	46.1	11.4	14.9	16.6	16.0	13.9	9.7	7.9	4.9	4.3	5.5

TIME SERIES. Figures relate to periods of 52 weeks.

Source: Ministry of Power

<sup>(1)</sup> The figures relate to the balance between availability and consumption, shipments and changes in known distributed stocks.

<sup>(2)</sup> Public supply and transport power stations.

<sup>(3)</sup> Including coal consumed in locomotives and workshops and for other purposes, but excluding manufactured fuel.

<sup>(4)</sup> Figures for the iron and steel industry are derived from information supplied by the Iron and Steel Board and the British Iron and Steel Federation and include consumption at iron foundries.

<sup>(5)</sup> The consumers included relate to those with an annual rate of consumption of 1,000 tons or more and are classified by principal trades according to the *Standard Industrial Classification*, except that the consumption by iron foundries at engineering works already included in the figures for iron and steel have been excluded from the engineering sector.

<sup>(6)</sup> Merchants' disposals to domestic consumers and also to some shops, offices, hotels, cinemas, institutions and the like, and the smaller industrial consumers.

<sup>(7)</sup> Including changes in distributed stocks and change in transit and unknown stocks.

<sup>(8)</sup> Including known consumption for Service departments, low temperature carbonisation plants, coal other than that carbonised at coke ovens, coastwise bunkers, and estimates for industrial consumers other than iron and steel using less than 1,000 tons of coal a year, non-industrial establishments, docks and harbours and distribution losses.

<sup>(9)</sup> For the year 1938, the figures are from the *Trade and Navigation Accounts*. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification to H.M. Customs they differ from the figures published in the *Trade and Navigation Accounts*. Bunkers for ships engaged in the foreign trade and fishing vessels proceeding outside territorial waters are included.



**Coal: Stocks**  
**Great Britain**

TABLE 160

End of year

Thousand tons

	1939	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Distributed <sup>(1)</sup> .....	14,550	16,234	15,423	17,434	15,547	18,346	18,045	18,765	17,473	14,311	13,398
Opencast on sites or central stocking grounds .....	—	351	3,071	911	205	685	1,173	3,873	5,946	6,884	5,566
Colliery stocks held on pitbanks and in trucks .....	5,186	1,078	1,477	968	907	1,508	1,776	4,697	13,722	28,789	23,642

<sup>(1)</sup> For analysis of these stocks see Table 161.

Source: Ministry of Power

**Coal: Distributed stocks**  
**Great Britain**

TABLE 161

End of period

Thousand tons

		Public utility undertakings			Coke ovens	Industrial consumers <sup>(1)</sup>			Merchants' stocks		Miscellaneous <sup>(2)</sup>
		Gas	Electricity	Railways		Iron and steel	Engineering and other metal trades	Other industries	House coal	Anthracite and boiler fuel	
1949	June.....	2,146	3,749	589	896	* 539	528	3,109	929	142	189
	December .....	2,578	4,098	857	749	576	531	3,052	1,860	194	213
1950	June.....	1,944	3,489	662	745	471	435	2,619	744	158	166
	December .....	2,705	3,038	549	723	494	453	2,832	1,321	122	186
1951	June.....	2,086	4,080	623	871	504	555	2,964	547	79	236
	December .....	3,032	4,914	720	912	611	721	3,701	1,169	96	358
1952	June.....	2,961	5,472	813	1,096	537	619	3,054	899	148	389
	December .....	2,777	5,051	811	951	489	504	2,624	1,330	123	772
1953	June.....	2,486	5,101	634	1,312	467	504	2,728	619	139	733
	December .....	2,994	5,882	681	960	501	592	3,056	1,871	146	751
1954	June.....	2,507	5,045	815	1,230	435	477	2,795	556	146	666
	December .....	2,692	5,273	480	920	419	525	2,858	1,573	147	660
1955	June.....	2,234	4,754	471	1,373	357	425	2,522	569	101	400
	December .....	3,196	6,609	716	1,376	455	609	3,120	1,639	122	504
1956	June.....	2,631	6,581	685	1,660	376	605	3,119	851	143	509
	December .....	2,837	6,893	823	1,429	359	613	2,906	1,521	149	515
1957	June.....	2,989	7,242	1,098	1,720	338	532	2,953	786	158	463
	December .....	2,901	7,767	1,012	1,470	301	515	2,584	1,577	161	477
1958	June.....	2,563	7,842	769	1,661	256	384	2,334	812	135	350
	December .....	2,893	7,523	695	1,321	230	358	2,034	1,844	150	425
1959	March .....	2,127	6,100	547	1,321	212	313	1,822	639	102	352
	June.....	2,544	6,647	562	1,519	203	320	1,906	1,063	155	363
	September .....	2,528	7,102	502	1,085	190	341	1,884	1,746	214	388
	December .....	2,228	6,145	530	1,194	207	304	1,635	1,533	202	333
1960	March .....	1,901	4,957	336	1,613	212	267	1,730	561	133	264
	June.....	2,065	5,700	477	1,730	201	264	1,772	986	175	279
	September .....	1,785	6,265	458	1,290	200	297	1,743	1,344	186	336
	December .....	1,838	5,678	497	1,440	199	264	1,667	1,349	172	294
1961	March .....	1,471	5,561	378	1,604	200	265	1,658	678	146	240
	June.....	1,903	6,896	616	1,685	184	253	1,827	1,081	204	239

<sup>(1)</sup> Before May 1954, the figures relate to establishments with an annual consumption of 100 tons, or more, of coal or coke. Later figures relate only to establishments consuming 1,000 tons, or more, of coal a year. The change in basis reduced stocks by 420,000 tons. The figures from 1952 have been adjusted to the new basis.

<sup>(2)</sup> Including coal held by Service departments.

Source: Ministry of Power

## Coal: Productivity

## Great Britain

## Weekly averages

TABLE 162

	Number of wage-earners on colliery books		Average number of shifts per wage-earner on colliery books per week <sup>(1)</sup>		Absence percentage <sup>(1)</sup>		Average output in tons per manshift	
	Total	At the coal face						
	Thousands		Overall	At the coal face	Overall	At the coal face	Overall	At the coal face
1938.....	782	..	4.96	..	6.44	..	1.14	3.00
1946.....	697 <sup>(2)</sup>	280 <sup>(2)</sup>	4.84 <sup>(2)</sup>	4.46 <sup>(2)</sup>	15.95 <sup>(2)</sup>	19.32 <sup>(2)</sup>	1.03	2.76
1947.....	711	288	4.69	4.36	12.43	15.05	1.07	2.86
1948.....	724	293	4.70	4.40	11.64	14.27	1.11	2.92
1949.....	720	296	4.67	4.36	12.34	14.94	1.16	3.02
1950.....	697	288	4.72	4.38	11.96	14.51	1.19	3.11
1951.....	699	287	4.81	4.46	12.15	14.75	1.21	3.17
1952.....	716	294	4.78	4.41	12.10	14.87	1.19	3.15
1953 <sup>(3)</sup> { (a).....	717	300	4.70	4.32	12.40	15.20	1.21	3.14
(b).....	713	293	4.67	4.32	12.41	14.65	1.22	3.22
1954.....	707	290	4.71	4.34	12.21	14.36	1.23	3.26
1955.....	704	289 <sup>(4)</sup>	4.68	4.27	12.54	14.70	1.23	3.27 <sup>(4)</sup>
1956.....	703	286 <sup>(4)</sup>	4.65	4.23	12.92	15.18	1.23	3.33 <sup>(4)</sup>
1957.....	710	285 <sup>(4)</sup>	4.61	4.21	13.81	16.15	1.23	3.36 <sup>(4)</sup>
1958.....	699	274 <sup>(5)</sup>	4.38	4.01	14.14	16.39	1.26	3.52 <sup>(5)</sup>
1959 <sup>(6)</sup> { (a).....	665	259	4.24	3.87	14.69	16.95	1.33	3.73
(b).....	658	256	4.28	3.86		16.95	1.35	3.75
1960.....	602	229	4.31	3.88	14.75	16.93	1.40	3.97

<sup>(1)</sup> The figures for the average number of shifts worked and for the absence percentage for 1938 are based on returns furnished for the purpose of wages ascertainment to the industry's Joint Accountants. Those for later years are obtained from returns furnished to the Ministry of Power by all collieries or from the National Coal Board. In the former returns the numbers of wage earners differ from those obtained from the Ministry's own returns shown in the first column of the table. Average output per manshift throughout has been calculated from the Ministry's annual and weekly statutory returns. From 1953 the figures for absence percentage relate only to mines operated by the National Coal Board which account for about 99 per cent. of the total output.

Source: Ministry of Power

<sup>(2)</sup> Owing to the varying practice of collieries in recording men on colliery books, a standard method of recording wage-earners was adopted as from the beginning of 1946. The effect of this change was to reduce the number on colliery books by approximately 2,500. The effect of the change on the average number of shifts worked was very small but total absence percentage for face workers was reduced by 0.20 per cent. and for all workers by 0.30 per cent.

<sup>(3)</sup> From the beginning of 1954 a uniform definition of colliery activities was introduced and persons employed in other activities were excluded while at the same time the procedure for counting men on colliery books was revised. The figures in line (a) for 1953 are based on the same definitions as those given for previous years; the figures in line (b) are shown on the new basis.

<sup>(4)</sup> Changes in the method of statistical recording of face workers were made during 1955, 1956 and 1957. Each weekly figure used in the calculation of the figures shown included such changes as had been recorded, but no retrospective allowances are made. The effect of the changes was to reduce the average number of face workers in 1955 compared with 1954 by about 400, the average in 1956 compared with 1955 by about 2,000, and the average in 1957 compared with 1956 by about 2,600.

<sup>(5)</sup> A new definition of face development introduced at the beginning of 1958 resulted in a reduction of about 6,800 face workers compared with 1957.

<sup>(6)</sup> From the beginning of 1960, all figures relate only to mines operated by the National Coal Board. Also, in calculating average shifts per wage-earner per week, attendances at training and other non-operational activities are included; while output per manshift is related to revenue output and revenue manshifts. The figures in line (a) for 1959 are for all coal mines based on definitions used in previous years; the figures in line (b) are shown on the new basis.



Coal: Average number of wage earners on colliery books<sup>(1)</sup>

## Great Britain

TABLE 163

Thousands

	1938	1951	1952	1953 <sup>(2)</sup>		1954	1955	1956	1957	1958	1959 <sup>(2)</sup>		1960
				(a)	(b)						(a)	(b)	
Total .....	781.7	698.6	715.6	716.9	712.9	707.2	704.1	703.4	710.1	698.8	664.5	658.2	602.1
Scottish.....	90.0	82.2	84.8	85.2	84.2	83.5	83.7	84.8	86.7	85.8	81.0	79.9	72.2
Northumberland and Cumberland.....	51.7	49.3	49.9	48.9	47.9	47.1	47.1	47.4	47.6	46.7	44.0	43.7	39.7
Durham .....	114.5	107.1	107.1	105.2	103.7	102.4	102.1	102.3	101.8	100.0	96.1	95.6	90.1
North Eastern .....	145.8	136.3	140.1	141.1	141.1	140.1	139.3	137.8	138.4	137.0	132.7	132.1	121.9
North Western .....	68.0	57.8	60.6	60.9	60.1	59.5	58.9	58.9	58.4	56.8	52.4	51.9	45.4
East Midlands .....	94.9	96.6	99.3	100.8	100.5	100.8	101.8	102.2	103.7	103.1	100.4	100.1	94.4
West Midlands .....	66.8	55.2	57.4	58.3	58.6	58.2	57.4	57.2	59.6	58.0	53.9	53.1	45.5
South Western .....	143.4	107.9	110.0	110.1	110.4	109.1	107.1	105.7	106.7	104.2	97.1	94.9	87.0
South Eastern .....	6.6	6.2	6.4	6.4	6.4	6.5	6.7	7.1	7.2	7.2	6.9	6.9	5.9

<sup>(1)</sup> Analysed by National Coal Board divisions. The number of wage-earners on colliery books includes all wage-earners (male or female) engaged in raising or handling coal and a small number employed at coal mines in raising or handling minerals other than coal. It excludes clerical and administrative staff.

Source: Ministry of Power

<sup>(2)</sup> See footnote <sup>(3)</sup> to Table 162.

<sup>(3)</sup> See footnote <sup>(4)</sup> to Table 162.

Coal: Output per manshift<sup>(1)</sup>

## Great Britain

TABLE 164

Tons

	1938	1951	1952	1953 <sup>(2)</sup>		1954	1955	1956	1957	1958	1959 <sup>(2)</sup>		1960
				(a)	(b)						(a)	(b)	
<b>At the coal face</b>													
Great Britain .....	3.00	3.17	3.15	3.14	3.22	3.26	3.27	3.33	3.36	3.52	3.73	3.75	3.97
Scottish.....	2.74	2.60	2.51	2.49	2.54	2.57	2.57	2.54	2.53	2.66	2.87	2.88	3.05
Northumberland and Cumberland	2.97	2.98	2.93	3.02	3.19	3.23	3.29	3.49	3.47	3.50	3.68	3.69	3.95
Durham .....	3.18	2.51	2.47	2.48	2.79	2.81	2.77	2.80	2.80	3.00	3.13	3.14	3.23
North Eastern .....	3.55	3.80	3.81	3.83	3.83	3.90	3.90	3.91	3.89	4.00	4.17	4.16	4.39
North Western .....	2.75	2.99	2.94	2.96	2.97	3.07	3.12	3.14	3.11	3.22	3.51	3.52	3.91
East Midlands .....	3.73	4.63	4.66	4.60	4.60	4.65	4.69	4.74	4.96	5.24	5.56	5.57	5.96
West Midlands .....	3.43	4.30	4.18	4.11	4.11	4.10	4.15	4.35	4.15	4.08	4.29	4.30	4.53
South Western .....	2.28	2.18	2.14	2.11	2.11	2.12	2.13	2.21	2.28	2.41	2.53	2.58	2.68
South Eastern .....	2.81	3.38	3.39	3.36	3.32	3.18	3.04	3.20	3.33	3.52	3.55	3.55	3.79
<b>Overall</b>													
Great Britain .....	1.14	1.21	1.19	1.21	1.22	1.23	1.23	1.23	1.23	1.26	1.33	1.35	1.40
Scottish.....	1.16	1.11	1.06	1.06	1.07	1.06	1.04	1.00	0.99	0.97	1.04	1.06	1.12
Northumberland and Cumberland	1.10	1.09	1.07	1.14	1.17	1.18	1.19	1.21	1.20	1.23	1.29	1.29	1.33
Durham .....	1.07	1.01	0.99	1.00	1.02	1.03	1.01	1.02	1.01	1.03	1.07	1.07	1.11
North Eastern .....	1.28	1.33	1.32	1.33	1.34	1.36	1.34	1.35	1.36	1.42	1.49	1.50	1.55
North Western .....	0.97	1.05	1.02	1.04	1.07	1.08	1.10	1.11	1.12	1.16	1.24	1.25	1.32
East Midlands .....	1.42	1.78	1.79	1.81	1.82	1.83	1.83	1.84	1.87	1.92	2.00	2.03	2.10
West Midlands .....	1.15	1.34	1.31	1.32	1.31	1.30	1.29	1.30	1.27	1.28	1.34	1.36	1.42
South Western .....	1.00	0.91	0.90	0.91	0.91	0.92	0.92	0.94	0.94	0.97	1.01	1.02	1.03
South Eastern .....	1.07	1.21	1.13	1.12	1.12	1.06	0.97	1.01	1.02	1.01	1.07	1.10	1.15

Source: Ministry of Power

<sup>(1)</sup> Analysed by National Coal Board divisions.

<sup>(2)</sup> See footnote <sup>(3)</sup> to Table 162.

<sup>(3)</sup> See footnote <sup>(4)</sup> to Table 162.

## Coal-mining: Earnings

## Great Britain

TABLE 165

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
<b>Average weekly earnings per wage-earner<sup>(1)</sup></b>											
All ages:											
Total:											
All workers .....	57 11	203 7	225 0	232 1	245 11	261 0	284 8	304 11	300 3	300 3	311 8
Underground .....	..	216 3	239 0	245 4	257 11	272 9	296 4	317 7	313 7	313 6	325 9
Surface .....	..	160 3	176 1	183 7	199 4	214 9	237 6	253 1	244 8	244 5	253 5
Cash earnings:											
All workers .....	55 9	195 1	215 7	222 0	235 1	249 3	271 0	290 4	284 2	283 9	294 1
Underground .....	..	207 7	229 5	235 2	247 1	260 11	282 7	302 11	297 6	296 11	308 1
Surface .....	..	152 2	167 2	173 10	188 9	203 3	223 11	238 6	228 10	228 3	236 2
Value of allowances in kind:											
All workers .....	2 2	8 6	9 5	10 1	10 10	11 9	13 8	14 7	16 1	16 6	17 7
Underground .....	..	8 8	9 7	10 2	10 10	11 10	13 9	14 8	16 1	16 7	17 8
Surface .....	..	8 1	8 11	9 9	10 7	11 6	13 7	14 7	15 10	16 2	17 3
Adult wage-earners <sup>(2)</sup> :											
Total .....	..	212 10	236 2	244 6	258 8	274 6	299 1	320 0	315 4	313 11	324 0
<b>Average earnings per manshift worked</b>											
All ages:											
Total:											
All workers .....	11 8	38 10	43 2	45 5	47 9	50 11	55 8	60 0	62 5	63 11	65 9
Underground .....	..	42 2	46 11	49 2	51 4	54 6	59 4	64 2	66 10	68 4	70 6
Surface .....	..	28 6	31 4	33 1	35 5	38 2	42 4	45 1	46 1	47 4	48 6
Cash earnings:											
All workers .....	11 3	37 3	41 4	43 5	45 8	48 8	53 0	57 2	59 1	60 5	62 0
Underground .....	..	40 6	45 1	47 1	49 2	52 2	56 7	61 2	63 5	64 9	66 8
Surface .....	..	27 1	29 9	31 4	33 6	36 2	39 11	42 6	43 1	44 2	45 2
Value of allowances in kind:											
All workers .....	0 5	1 7	1 10	2 0	2 1	2 3	2 8	2 10	3 4	3 6	3 9
Underground .....	..	1 8	1 10	2 1	2 2	2 4	2 9	3 0	3 5	3 7	3 10
Surface .....	..	1 5	1 7	1 9	1 11	2 0	2 5	2 7	3 0	3 2	3 4
Adult wage-earners <sup>(2)</sup> :											
Total .....	..	40 6	45 3	47 9	50 1	53 5	58 2	62 8	65 2	66 5	68 1

(<sup>1</sup>) The figures for 1938 are not comparable with those for later years owing to the introduction of a revised basis for computing the average number of wage earners (used only for the purpose of calculating average weekly earnings). The effect of this change is to increase average weekly earnings for all workers by approximately 3.0 per cent.

(<sup>2</sup>) The figures relate to adult male workers 21 years of age and over.

Source: Ministry of Power



Coal-mining: Persons killed and injured<sup>(1)</sup>

Great Britain

TABLE 166

Number

	Total: underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of firedamp or coal dust	Shaft accidents	Miscellaneous accidents	
Persons killed:								
1938 .....	858	782	408	194	90	15	75	76
1951 .....	487	448	198	88	99	17	46	39
1952 .....	420	376	187	110	1	23	55	44
1953 .....	392	344	181	93	15	23	32	48
1954 .....	371	328	180	87	5	20	36	43
1955 .....	425	366	185	119	7	17	38	59
1956 { (a).....	330	295	159	73	9	14	40	35
(b).....	328	293	158	73	9	13	40	35
1957 .....	396	369	169	96	49	10	45	27
1958 .....	327	290	149	85	—	14	42	37
1959 .....	348	326	142	75	16	14	79	22
1960 .....	317	287	124	69	49	10	35	30
Number of reportable or serious injuries <sup>(2)</sup> <sup>(3)</sup> :								
1938 .....	3,157	2,877	1,389	824	105	37	522	280
1951 .....	1,942	1,738	733	461	18	14	512	204
1952 .....	2,109	1,911	795	503	36	27	550	198
1953 .....	1,958	1,763	733	453	41	11	525	195
1954 .....	1,855	1,670	678	428	49	24	491	185
1955 .....	1,889	1,699	668	436	47	24	524	190
1956 { (a).....	1,769	1,584	586	468	18	15	497	185
(b).....	1,748	1,565	579	462	16	15	493	183
1957 .....	1,917	1,710	609	462	92	27	520	207
1958 .....	1,752	1,571	689	500	7	60	315	181
1959 .....	1,676	1,502	710	482	5	20	285	174
1960 .....	1,573	1,386	639	437	8	17	285	187
Number of injuries which disabled for more than three days <sup>(2)</sup> :								
1938 .....	131,776	120,366	45,301	36,776	101	312	37,876	11,410
1951 .....	234,390	211,379	59,160	39,251	112,968			23,011
1952 .....	238,136	215,098	59,513	37,426	118,159			23,038
1953 .....	233,954	211,569	58,520	35,745	117,304			22,385
1954 .....	222,932	201,134	54,876	32,327	113,931			21,798
1955 .....	217,305	196,544	52,673	30,373	113,498			20,761
1956 { (a).....	220,692	200,393	53,139	29,980	117,274			20,299
(b).....	219,783	199,581	53,022	29,773	116,786			20,202
1957 .....	198,129	179,785	47,301	26,338	106,146			18,344
1958 <sup>(4)</sup> .....	206,855	188,113	48,551	26,909	112,653			18,742
1959 .....	209,168	190,651	48,838	25,772	116,041			18,517
1960 .....	192,576	174,953	43,463	22,941	108,549			17,623

(1) For 1938 and 1951 to 1956 (a) the figures relate to all mines producing coal, stratified ironstone in Cleveland, Lincolnshire and Northamptonshire, oil shale and fireclay; from 1956 (b) to coal mines only. Where a person sustains more than one injury in a year, each such injury is included.

(2) Practically all reportable or serious injuries are also included in injuries which disabled for more than three days.

(3) From 1958 the figures relate solely to serious injuries. Earlier figures included all reportable injuries which, in addition to serious injuries, included other injuries reportable to H.M. Mines Inspectors because of the nature of the occurrence causing the injury. The number of non-serious injuries so excluded in 1958 was 318.

(4) The figures relate only to mines operated by the National Coal Board which employs about 99 per cent. of the total labour force engaged in coal mining. In 1957 the number of injuries at other coal mines was 949.

Source: Ministry of Power

# FUEL AND POWER

## Coal-mining: Death and injury rates per 100,000 manshifts<sup>(1)</sup>

Great Britain

TABLE 167

	Total: underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of firedamp or coal dust	Shaft accidents	Miscellaneous accidents	
Death rates:								
1938 .....	0.41	0.50	0.26	0.12	0.06	0.01	0.05	0.15
1951 .....	0.27	0.34	0.15	0.07	0.07	0.01	0.04	0.08
1952 .....	0.23	0.28	0.14	0.08	—	0.02	0.04	0.09
1953 .....	0.21	0.25	0.13	0.07	0.01	0.02	0.02	0.10
1954 .....	0.20	0.24	0.13	0.06	—	0.02	0.03	0.10
1955 .....	0.24	0.27	0.13	0.09	0.01	0.01	0.03	0.14
1956 .....	0.19	0.22	0.12	0.05	0.01	0.01	0.03	0.08
1957 .....	0.23	0.28	0.13	0.07	0.04	0.01	0.03	0.06
1958 .....	0.20	0.23	0.12	0.07	—	0.01	0.03	0.09
1959 .....	0.23	0.28	0.12	0.07	0.01	0.01	0.07	0.06
1960 .....	0.23	0.27	0.12	0.06	0.05	0.01	0.03	0.09
Reportable or serious injury rates <sup>(2)</sup> :								
1938 .....	1.52	1.85	0.89	0.53	0.07	0.02	0.34	0.54
1951 .....	1.07	1.30	0.55	0.35	0.01	0.01	0.38	0.42
1952 .....	1.13	1.40	0.58	0.37	0.03	0.02	0.40	0.40
1953 .....	1.07	1.30	0.54	0.33	0.03	0.01	0.39	0.41
1954 .....	1.03	1.23	0.50	0.32	0.03	0.02	0.36	0.42
1955 .....	1.06	1.26	0.50	0.32	0.03	0.02	0.39	0.44
1956 .....	1.00	1.17	0.43	0.35	0.01	0.01	0.37	0.43
1957 .....	1.09	1.29	0.46	0.35	0.07	0.02	0.39	0.49
1958 .....	1.06	1.26	0.55	0.40	0.01	0.05	0.25	0.45
1959 .....	1.10	1.31	0.62	0.42	—	0.02	0.25	0.47
1960 .....	1.12	1.32	0.61	0.41	0.01	0.02	0.27	0.54
Total injury rates:								
1938 .....	63.60	77.50	29.17	23.69	0.06	0.20	24.38	22.01
1951 .....	129.33	159.16	44.56	29.55		85.05		47.51
1952 .....	128.72	158.33	43.80	27.54		86.99		46.89
1953 .....	128.79	157.58	43.59	26.55		87.44		47.23
1954 .....	123.77	148.26	40.42	23.83		84.01		49.05
1955 .....	122.10	146.20	39.18	22.58		84.44		47.67
1956 .....	124.78	149.10	39.52	22.32		87.26		47.76
1957 .....	113.09	135.50	35.63	19.90		79.97		43.17
1958 <sup>(3)</sup> .....	125.46	150.90	38.95	21.58		90.37		46.61
1959 .....	138.86	167.42	42.89	22.63		101.90		50.38
1960 .....	138.73	167.50	41.61	21.96		103.93		51.28

<sup>(1)</sup> The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively. The particulars for 1938 and 1951 to 1956 relate to mines producing coal, oil shale and fireclay, and from 1957 to mines producing coal. The effect of this change is very slight.

<sup>(2)</sup> and <sup>(3)</sup> See footnotes <sup>(3)</sup> and <sup>(4)</sup> to Table 166.

Source: Ministry of Power



**Coke: Supplies and consumption**  
**Great Britain**

TABLE 168

Million tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Available supplies</b> .....	21.44	28.51	28.84	29.20	30.45	31.29	31.60	30.29	27.32	25.57	29.00
Production:											
Total .....	21.44	28.46	29.62	29.78	30.18	30.84	32.35	32.51	29.60	27.12	28.70
Gas works <sup>(1)</sup> .....	8.61	12.36	12.53	12.30	12.33	12.74	12.70	12.02	11.15	10.07	9.87
Coke ovens .....	12.83	16.10	17.09	17.48	17.85	18.10	19.65	20.49	18.45	17.05	18.83
Imports .....	—	—	0.02	—	—	—	—	—	—	—	—
Change in stocks:											
Gas works .....	..	—	+0.71	+0.22	-0.49	+0.09	+0.52	+1.05	+0.15	—	-0.49
Coke ovens .....	..	-0.05	+0.09	+0.36	+0.22	-0.54	+0.23	+1.17	+2.13	+1.55	+0.19
<b>Consumption</b> .....											
Total consumption and shipments .....	21.44	28.32	28.72	29.22	30.44	31.28	31.36	30.35	27.45	25.63	28.90
Inland consumption:											
Total .....	19.45	28.02	27.79	28.30	29.25	30.05	29.69	28.50	26.46	24.67	27.77
Gas works <sup>(1)</sup> :											
For gas making .....	0.54	1.44	1.38	1.34	1.52	1.44	1.35	1.22	1.43	1.31	1.35
For other purposes .....	0.86	0.49	0.41	0.35	0.33	0.27	0.22	0.17	0.21	0.20	0.21
Blast furnaces .....	7.59	10.32	11.33	11.87	11.92	12.29	13.07	13.58	11.44	10.54	13.00
Railways .....	0.10 <sup>(2)</sup>	0.16	0.15	0.16	0.15	0.16	0.16	0.14	0.14	0.12	0.12
Domestic <sup>(3)</sup> .....	2.52 <sup>(2)</sup>	2.70	2.61	3.06	3.34	3.60	3.38	3.05	3.10	2.89	3.42
Other inland <sup>(4)</sup> .....	7.84	12.89	11.89	11.52	12.00	12.25	11.53	10.35	10.16	9.60	9.67
Shipments abroad <sup>(5)</sup> .....	1.99	0.30	0.93	0.92	1.19	1.23	1.67	1.85	0.99	0.96	1.13

<sup>(1)</sup> Excluding coke used for heating retorts.<sup>(2)</sup> Estimated.<sup>(3)</sup> Except in 1938 the figures relate to disposals by merchants to consumers of less than 10 tons a year and by gasworks to all domestic consumers. Direct disposals by coke ovens are excluded.<sup>(4)</sup> This is a balancing item after taking account of changes in gas coke stocks in merchants' yards.<sup>(5)</sup> Exports for the year 1938 are from the *Trade and Navigation Accounts*. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification of H.M. Customs they differ from the figures published in the *Trade and Navigation Accounts*. The figure for 1938 includes coke breeze.

Source: Ministry of Power

**Coal tar products: Production<sup>(1)</sup>**

TABLE 169

Great Britain

	Unit	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Refined tar.....	Thous. tons	608	610	593	653	662	608	588	538	556	547
Creosote/pitch mixture .....	" "	632	647	664	780	803	879	1,050	899	857	1,051
Creosote oil .....	Mn. gals.	103	102	114	100	97	103	92	93	82	88
Pitch .....	Thous. tons	639	646	632	547	491	534	446	512	464	412
White naphthalene .....	" "	13.2	6.5	7.5	10.3	9.6	10.5	8.7	6.5	6.1	6.3
Hot-pressed naphthalene .....	" "	15.4	18.6	18.5	19.2	20.8	22.6	19.6	23.5	29.3	22.6
Crude naphthalene .....	" "	12.6	16.9	9.1	11.4	19.6	19.0	20.7	25.1	27.2	45.3
Pyridine bases .....	Thous. gals.	223	202	213	265	369	348	322	379	363	..
Natural phenol .....	Thous. tons	11.2	10.7	11.3	12.8	11.8	13.6	14.9	18.6	18.2	18.5
Refined cresylic acid (all grades) ...	Mn. gals.	11.5	10.1	10.0	11.2	12.8	14.3	14.9	13.7	14.4	..
Anthracene 40/50 per cent. ....	Thous. tons	2.6	2.8	2.5	2.4	2.6	2.8	3.4	2.3	3.7	..

<sup>(1)</sup> Including products used in the preparation of other products, but excluding those subject to further processing.

Source: Ministry of Power

# FUEL AND POWER

## Gas: Production

### Great Britain

TABLE 170

	Unit	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Fuel used:											
Coal .....	Th. tons	27,203	27,658	27,052	27,256	27,876	27,881	26,369	24,756	22,481	22,387
Oil .....	" "	496	442	422	544	526	482	436	663	713	761
Gas available at gasworks	Mn. cu. feet	564,037	574,211	567,050	589,079	602,484	608,551	586,764	594,090	579,570	603,680
	Mn. therms	2,706	2,754	2,721	2,830	2,901	2,933	2,836	2,865	2,795	2,912
Gas made at gasworks:											
Total <sup>(1)</sup> .....	" "	2,370	2,406	2,370	2,460	2,498	2,472	2,342	2,352	2,226	2,243
Coal gas .....	" "	1,970	2,027	2,003	2,027	2,082	2,083	1,991	1,885	1,745	1,732
Water gas .....	" "	366	345	337	402	384	354	314	409	392	425
Oil gas .....	" "	2	—	1	3	4	6	10	32	65	65
Gas bought:											
From coke ovens .....	" "	328	341	346	364	395	450	480	470	470	504
From other sources <sup>(2)</sup> .....	" "	8	7	5	6	8	11	14	43	99	165

(<sup>1</sup>) Including gases (e.g. producer) not shown separately.

(<sup>2</sup>) Mainly refinery gas; also includes methane from coal mines and other sources.

Source: Ministry of Power

## Gas: Sales

### Great Britain

TABLE 171

Million therms

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	2,449	2,453	2,436	2,527	2,581	2,589	2,540	2,577	2,515	2,608
Domestic .....	1,389	1,363	1,346	1,360	1,361	1,347	1,310	1,318	1,266	1,279
Industrial .....	628	646	648	704	742	759	770	783	794	858
Commercial .....	327	341	344	364	387	399	384	402	387	405
Public administration <sup>(1)</sup> .....	53	52	49	52	47	44	40	42	40	42
Public lighting .....	52	51	49	47	44	40	36	32	28	24

(<sup>1</sup>) Central and local government.

Source: Ministry of Power

## Electricity: Production<sup>(1)</sup>

### Great Britain

TABLE 172

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Million kilowatt hours											
Electricity generated:											
Total .....	25,708	61,121	63,493	66,901	74,228	81,447	88,416	92,174	99,613	106,128	119,777
Public supply .....	24,372	59,576	61,991	65,516	72,896	80,148	87,161	90,966	98,498	105,169	118,848
Railway and transport authorities .....	1,336	1,545	1,502	1,385	1,332	1,299	1,255	1,208	1,115	959	929
Method of generation:											
Steam plant .....	24,546	59,805	62,066	65,457	72,326	80,129	86,581	89,930	97,351	103,819	117,083
Oil engines .....	57	121	105	103	92	115	114	100	119	128	147
Gas engines .....	3	1	—	—	—	—	—	—	—	—	—
Water power .....	988	1,142	1,268	1,284	1,759	1,147	1,667	2,098	2,109	2,175	2,539
Destructor plant, waste heat, etc. ....	114	52	54	57	51	56	54	46	34	6	8
Thousand tons											
Fuel used:											
Coal .....	14,927	35,261	35,528	36,580	39,537	42,767	45,635	46,401	46,048	45,985	51,142
Coke and coke breeze .....	183	774	841	902	1,109	1,027	906	851	1,005	1,149	880
Oil .....	20	117	102	129	218	267	429	638	2,618	4,245	5,356

(<sup>1</sup>) Public electricity supply and railway and transport authorities.

Source: Ministry of Power and Scottish Home Department



Electricity: Capacity of generating plant<sup>(1)</sup>

TABLE 173

## Great Britain

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
	Thousand kilowatts										
Capacity of generating plant installed at end of year .....	9,498	16,249	17,740	19,173	20,562	22,489	24,615	26,635	28,023	30,015	31,858
Simultaneous maximum loads on generating stations during the year .....	7,173	12,781	13,865	14,691	16,311	18,339	18,750	21,385	21,942	23,274	27,081
	Millions										
Kilowatt hours generated .....	24,372	59,576	61,991	65,516	72,896	80,148	87,161	90,966	98,498	105,169	118,848
Kilowatt hours sent out .....	23,089	56,191	58,398	61,633	68,568	75,327	81,914	85,498	92,688	98,943	111,885
Load factor <sup>(2)</sup> (Percentage) .....	36.7	50.2	48.1	47.9	48.0	46.9	49.7	45.6	48.2	48.5	47.0

<sup>(1)</sup> Public supply stations only.<sup>(2)</sup> The load factor is the total number of units of electricity sent out during the year expressed as a percentage of the total that would have been sent out if the stations had been generating at maximum load throughout the year.

Source: Ministry of Power and Scottish Home Department

Electricity: Sales<sup>(1)</sup>

TABLE 174

## Great Britain

Million kilowatt hours

	1938 <sup>(2)</sup>	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	20,404	50,513	51,950	55,568	61,401	67,423	73,520	77,218	83,869	90,504	102,363
Domestic and farm premises .....	5,361	16,939	16,669	17,691	19,075	21,146	23,755	24,850	28,227	30,487	35,270
Domestic and commercial <sup>(3)</sup> .....	—	—	194	529	791	883	942	984	1,173	1,336	1,517
Shops, offices and other commercial premises .....	3,107	6,354	6,921	7,419	7,955	8,662	9,395	9,749	10,884	11,501	13,064
Factories and other industrial premises .....	10,320	25,350	26,068	28,000	31,553	34,635	37,224	39,348	41,241	44,695	49,936
Public lighting .....	367	441	479	528	576	627	692	742	793	855	922
Traction .....	1,249	1,429	1,419	1,401	1,451	1,470	1,512	1,545	1,551	1,630	1,654

<sup>(1)</sup> Electricity Boards and, before nationalisation, authorised electricity undertakings.<sup>(2)</sup> Estimated.<sup>(3)</sup> Premises used for domestic and commercial purposes having a combined tariff.

Source: Ministry of Power and Scottish Home Department

## Petroleum: Production of indigenous petroleum and shale oil

TABLE 175

Thousand tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Crude petroleum .....	0.1	45.2	55.5	54.8	59.1	53.6	66.1	82.0	79.9	82.7	85.4
Crude shale oil .....	125.4	104.6	106.5	104.1	99.6	96.7	77.6	71.1	63.4	60.5	59.9

Source: Ministry of Power

# FUEL AND POWER

## Throughput of crude and process oils and output of refined products from refineries<sup>(1)</sup>

TABLE 176

Thousand tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Throughput of crude and process oils.....	2,392	16,454	22,490	25,396	28,078	27,598	28,681	27,818	32,933	39,136	44,465
Refinery fuel <sup>(2)</sup> .....	174	853	1,241	1,495	1,907	2,035	2,131	2,091	2,503	3,032	3,290
Losses <sup>(3)</sup> .....	48	329	450	508	562	552	574	556	659	783	889
Output of refined products:											
Total .....	2,170	15,272	20,799	23,393	25,609	25,011	25,976	25,171	29,771	35,321	40,286
Gases:											
Butane and propane .....	2	20	25	48	54	58	66	72	91	126	154
Other petroleum .....	—	—	—	1	1	1	1	1	72	140	238
Aviation spirit and wide-cut gasoline...	—	16	262	576	1,033	1,082	1,146	945	1,322	1,376	1,285
Motor spirit.....	316	2,907	4,673	5,667	6,092	5,793	5,625	4,963	5,429	6,155	6,632
Industrial and white spirits .....	30	55	55	48	109	137	136	141	144	141	167
Kerosine:											
Burning oil .....	121	227	569	473	680	707	771	715	1,083	1,601	2,180
Vaporising oil .....	6	19	39	80	67	95	98	124	209	171	104
Gas/diesel oil .....	378	3,055	3,865	4,304	4,192	4,585	5,189	5,067	6,285	7,241	7,648
Fuel oil .....	470	7,650	10,098	10,747	11,369	10,320	10,395	10,443	12,572	15,599	18,533
Lubricating oils .....	158	412	370	366	588	706	776	743	751	863	912
Bitumen .....	613	746	715	716	809	851	934	836	860	961	1,037
Paraffin wax .....	12	15	15	15	17	18	19	28	30	31	36
Miscellaneous products <sup>(3)</sup> .....	64	150	113	352	598	658	820	1,093	923	916	1,360

(1) Crude and process oils comprise all feedstocks, other than distillation benzenes, for treatment at refinery plants. Refinery production does not cover further treatment of finished products for special grades such as in distillation plant for the preparation of industrial spirits.

(2) Approximately 45 per cent. fuel oil and 50 per cent. gases in 1959.

(3) Losses are estimated at 2 per cent. of total throughput. The figures for miscellaneous products are obtained as a residual.

Source: Ministry of Power

## Deliveries of petroleum products for inland consumption

TABLE 177

Thousand tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	8,987	16,889	17,510	19,003	21,044	23,237	25,223	24,785	31,066	36,514	42,697
Total (excluding refinery fuel) .....	8,804	16,018	16,254	17,494	19,121	21,177	23,066	22,668	28,534	33,436	39,354
Gases:											
Butane and propane:											
For gas-works .....	2	37	49	54	58	63	68	73	14	31	44
Other uses .....	—	1	—	—	1	1	2	1	75	95	110
Other gases for gas works <sup>(1)</sup> .....	—	—	—	—	—	—	—	—	72	149	241
Feedstock:											
For petroleum chemical plants.....	—	318	361	507	607	566	666	793	831	1,067	1,562
Light distillate for gasworks .....	—	—	—	—	—	—	—	—	41	225	400
Aviation spirit and wide-cut gasoline ...	113	335	600	886	1,095	1,140	1,159	1,106	1,064	972	984
Motor spirit:											
Total .....	4,831	5,454	5,441	5,740	5,922	6,240	6,324	5,745	6,624	7,124	7,625
Dealers:											
Premier grades .....	2,791	—	—	2,198	2,533	2,827	2,930	2,812	3,493	4,051	4,623
Standard grades .....	—	3,464	3,493	1,578	1,451	1,455	1,541	1,488	1,587	1,576	1,543
Commercial consumers:											
Premier grades .....	2,040	—	—	255	289	320	336	274	360	405	464
Standard grades .....	—	1,990	1,948	1,709	1,649	1,638	1,517	1,171	1,184	1,092	995
Industrial spirit .....	38	98	79	101	121	134	148	171	182	207	230
White spirit.....	72	150	137	141	148	149	156	149	151	156	153
Kerosine:											
Aviation turbine fuel .....	—	340	361	298	393	558	595	524	501	656	780
Burning oil .....	543	587	577	547	604	692	831	796	1,124	1,203	1,295
Vaporising oil .....	178	849	866	833	707	689	574	520	445	369	289
Gas/diesel oil:											
Derv fuel .....	387	1,126	1,181	1,271	1,413	1,601	1,797	1,795	2,049	2,276	2,582
Other .....	797	1,712	1,641	1,717	1,937	2,160	2,388	2,341	2,987	3,124	3,540
Fuel oil .....	628	3,418	3,457	3,815	4,416	5,384	6,471	6,931	10,582	13,812	17,438
Lubricating oils <sup>(2)</sup> .....	560	797	752	794	845	889	894	826	872	928	965
Bitumen .....	607	746	722	750	808	865	941	848	868	991	1,062
Paraffin wax .....	48	50	30	40	46	46	52	49	52	51	54
Refinery fuel <sup>(3)</sup> .....	183	871	1,256	1,509	1,923	2,060	2,157	2,117	2,532	3,078	3,343

(1) Including imported methane.

(2) Including gas/diesel and fuel oils used for the manufacture of greases and small quantities subsequently exported. The 1938 figure is estimated.

(3) See footnote (2) to Table 176.

Source: Ministry of Power



## Iron and steel

## Iron ore, manganese ore, pig iron and iron and steel scrap

TABLE 178

Thousand tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Iron ore</b>											
Production:											
Total .....	11,859	14,777	16,232	15,818	15,557	16,175	16,245	16,902	14,612	14,870	17,087
West Coast hematite (average iron content 48 per cent. in 1960).....	795	348	403	354	344	330	323	321	333	323	315
Phosphoric:											
Jurassic (average iron content 26 per cent. in 1960) .....	10,726	14,332	15,724	15,349	15,095	15,725	15,793	16,455	14,159	14,422	16,652
Coal measure (average iron content 32 per cent.) .....	150	—	—	—	—	—	—	—	—	—	—
Other (average iron content 50 per cent. in 1960) .....	188	97	105	115	118	120	129	126	120	125	120
Consumption:											
Total <sup>(1)</sup> .....	16,347	22,006	25,264	26,293	27,055	28,110	29,673	31,988	28,165	27,003	33,073
Home produced <sup>(1)(2)</sup> .....	11,715	13,539	15,560	15,965	15,353	15,859	15,936	16,568	14,613	14,637	16,934
Imported <sup>(1)</sup> (average iron content 57 per cent in 1960).....	4,632	8,467	9,704	10,328	11,702	12,251	13,737	15,420	13,552	12,366	16,139
<b>Manganese ore</b>											
Consumption .....	..	384	365	442	444	416	401	326	345	311	472
<b>Pig iron (and blast furnace ferro-alloys)</b>											
Average number of furnaces in blast at end of period.....	99	100	103	105	100	99	100	98	88	78	85
Production:											
Total .....	6,761	9,669	10,728	11,175	11,883	12,470	13,170	14,283	12,975	12,582	15,763
Hematite .....	1,484	1,333	1,426	1,392	1,436	14,15	1,547	1,571	1,237	1,021	1,187
Basic .....	3,763	6,675	7,528	8,070	8,772	92,95	9,982	11,265	10,315	10,285	13,072
Foundry .....	1,230	1,417	1,522	1,466	1,441	15,09	1,412	1,259	1,228	1,089	1,293
Forge.....	151	70	74	52	45	57	45	29	20	39	5
Direct castings .....	4	2	2	1	2	1	1	1	1	1	—
Ferro-alloys .....	130	172	176	194	187	193	183	158	174	147	206
Refined pig iron:											
Production .....	..	251	268	190	190	258	273	239	207	208	247
Consumption of pig iron:											
Total <sup>(3)</sup> .....	..	10,204	10,978	11,559	12,036	12,797	13,483	14,053	12,598	12,825	15,826
In steel works and steel foundries ...	4,844	7,794	8,651	9,309	9,771	10,426	11,191	12,028	10,847	11,107	13,906
In iron works and iron foundries ...	..	2,410	2,327	2,250	2,265	2,371	2,292	2,025	1,751	1,718	1,920
Stocks (end of period) <sup>(4)</sup> .....	..	380	664	841	802	937	977	1,367	1,636	1,221	1,070
<b>Iron and steel scrap</b>											
Receipts in steel works and foundries:											
Total .....	5,304 <sup>(5)</sup>	8,809	9,284	10,025	10,352	11,117	11,395	11,809	10,171	10,918	13,186
Bought <sup>(6)</sup> .....	2,652	3,876	4,240	4,521	4,673	4,729	4,931	5,343	4,366	4,993	6,186
Circulating (arising in own works) <sup>(7)</sup>	2,652	4,383	4,415	4,771	4,990	5,210	5,496	5,845	5,770	5,925	6,766
Imported .....	..	550	629	733	689	1,178	968	621	35	—	234
Consumption <sup>(8)</sup> .....	6,128	9,124	9,069	9,768	10,286	11,085	11,214	11,461	10,371	10,826	12,647
Stocks (end of period) <sup>(9)</sup> .....	448	257	422	648	688	714	876	1,207	991	1,008	1,269

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1952 and 1958).

Source: Ministry of Power

<sup>(1)</sup> As charged. The figures for 1938 include manganese ore, but exclude consumption in steel works.<sup>(2)</sup> The figure for 1938 represents consumption of raw ore and the raw equivalent of calcined ore.<sup>(3)</sup> Excluding refined and cylinder pig iron made other than in blast furnaces and consumed in iron foundries.<sup>(4)</sup> Stocks of pig iron at blast furnaces, steel works, steel foundries, iron foundries, wrought iron and refined iron works and stocks held by the British Iron and Steel Corporation Ltd. Includes stocks of blast furnace ferro-alloys but excludes stocks of refined iron held by producers.<sup>(5)</sup> Excluding imported scrap.<sup>(6)</sup> Receipts of scrap bought in the home market. The figure for 1938 is estimated.<sup>(7)</sup> Including own scrap sold to other works which amounted to 60,200 tons in 1951, 52,400 tons in 1952, 59,200 tons in 1953, 47,900 tons in 1954, 47,300 tons in 1955, 66,800 tons in 1956, 70,600 tons in 1957, 87,300 tons in 1958, 186,800 tons in 1959 and 303,800 tons in 1960.<sup>(8)</sup> At steel works and steel foundries.

# INDUSTRIAL MATERIALS

## Iron and steel

### Number of furnaces and production of steel

TABLE 179

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Steel furnaces (Number in existence at end of period)(<sup>1</sup>)</b>											
Total .....	619	715	712	729	731	730	735	743	741	762	743
Open hearth .....	446	405	391	397	397	391	391	396	385	368	350
Pneumatic .....	9	10	10	10	10	10	10	11	11	14	14
Electric .....	104	201	214	227	235	250	254	260	281	317	321
Stock converter .....	17	18	15	15	15	12	11	8	7	6	6
Tropenas .....	43	75	76	74	69	62	64	63	52	52	47
Rotary .....	..	6	6	6	5	5	5	5	5	5	5
<b>Production of steel ingots and castings (Thousand tons)</b>											
Total .....	10,398	15,639	16,418	17,609	18,520	19,791	20,659	21,699	19,566	20,186	24,305
Ingots .....	10,150	15,155	15,857	17,054	17,986	19,224	20,054	21,087	19,020	19,685	23,720
Castings( <sup>2</sup> ) .....	248	484	561	555	534	567	605	612	546	501	585
Alloy steel:											
High speed ingots( <sup>3</sup> ) .....	..	19	17	10	15	18	17	15	12	14	19
Other( <sup>4</sup> ) .....	..	950	1,118	1,056	1,039	1,201	1,272	1,297	1,147	1,326	1,607
Non-alloy steel .....	..	14,670	15,283	16,543	17,466	18,572	19,370	19,775	18,407	18,846	22,679
Open hearth:											
Acid: Ingots .....	1,665	1,209	1,182	1,084	954	961	947	923	730	591	628
Castings( <sup>2</sup> ) .....	56	51	57	48	41	39	39	37	32	25	30
Basic: Ingots .....	7,731	12,268	12,912	14,289	15,236	16,240	17,005	18,061	16,374	16,698	19,865
Castings( <sup>2</sup> ) .....	12	10	11	9	13	12	13	14	11	10	10
Pneumatic: Acid (ingots) .....	164	241	246	263	265	252	230	251	229	215	294
Basic (ingots) .....	431	862	887	798	909	1,032	1,078	1,058	945	1,196	1,681
Electric: Ingots .....	160	575	630	619	621	738	792	794	742	984	1,252
Castings( <sup>2</sup> ) .....	63	245	300	311	309	361	405	418	384	364	433
All other methods: Ingots and castings( <sup>2</sup> ) .....	117	179	193	188	172	156	150	143	119	103	112
<b>Production of semi-finished and finished iron and steel (Thousand tons)</b>											
Iron castings .....	..	3,753	3,831	3,638	3,742	3,925	3,899	3,715	3,469	3,498	3,968
Wrought iron:											
Forge production .....	177	80	80	75	60	56	53	49	30	19	16
Finishing mills production .....	140	71	64	58	42	45	41	35	21	16	16
Semi-finished steel:											
Blooms, billets and slabs( <sup>5</sup> ) .....	6,775	8,767	8,937	9,539	10,176	10,658	10,756	9,320	8,364	9,080	11,032
Sheet bars and tinplate bars( <sup>6</sup> ) .....	1,663	2,875	3,184	3,223	3,478	3,824	4,261	4,428	4,184	4,427	4,958
Finished steel (principal products) ( <sup>7</sup> ):											
Bright steel bars .....	119	385	390	425	381	455	485	435	381	446	574
Heavy rails, sleepers, etc.( <sup>8</sup> ) .....	491	534	535	580	628	599	614	715	663	424	562
Heavy and medium plates( <sup>9</sup> ) .....	1,372	2,141	2,263	2,467	2,491	2,452	2,659	2,877	2,588	2,329	2,881
Other heavy rolled products( <sup>10</sup> ) .....	1,543	2,066	2,125	2,290	2,399	2,484	2,621	2,788	2,212	2,221	2,796
Light rolled products( <sup>11</sup> ) .....	2,251	4,542	4,601	4,619	4,826	5,477	5,859	5,786	4,986	5,572	6,759
Cold rolled strip .....	73	336	344	291	385	446	412	397	389	440	539
Sheets, coated and uncoated ( <sup>12</sup> )( <sup>13</sup> ) .....	816	1,598	1,702	1,792	2,039	2,249	2,099	2,219	2,250	2,484	2,829
Tinplate, terneplate and blackplate .....	610	750	908	760	874	892	918	1,042	1,043	1,104	1,234
Tubes, pipes and fittings( <sup>12</sup> )( <sup>14</sup> ) .....	665	1,103	1,119	1,102	1,108	1,262	1,439	1,244	1,106	1,180	1,342
Steel castings .....	142	270	310	307	297	312	331	333	287	254	299
Steel forgings( <sup>12</sup> )( <sup>15</sup> ) .....	179	164	218	228	197	200	233	243	215	184	204
Tyres, wheels and axles .....	159	222	237	261	286	293	289	301	275	146	160

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1952 and 1958)

Source: Ministry of Power

(<sup>1</sup>) All types other than crucible furnaces and certain small electric furnaces making crucible quality steel.

(<sup>2</sup>) Metal for castings.

(<sup>3</sup>) Steel containing by weight either 12 per cent. or more tungsten or both molybdenum and tungsten in respective percentages such that when the percentage of molybdenum is multiplied by two and added to the percentage of tungsten the sum is not less than 12.

(<sup>4</sup>) Ingots and metal for castings containing a minimum of 0.4 per cent. of chromium or nickel, 0.1 per cent. of molybdenum, tungsten or vanadium, or 10.0 per cent. of manganese.

(<sup>5</sup>) For heavy and light re-rolled products, excluding forging and drop forging billets etc. and excluding alloy except in 1938. Excluding from 1957 materials rolled direct from ingot into finished steel.

(<sup>6</sup>) Excluding alloy, except in 1938. Including continuous mill slabs for all purposes.

(<sup>7</sup>) Including material for further conversion.

(<sup>8</sup>) Rails 36lb. per yard and over and sleepers, fish plates and soleplates for use with them.

(<sup>9</sup>) Plates 3mm. thick and over including armour plate.

(<sup>10</sup>) Including shell steel except in 1938.

(<sup>11</sup>) Including wire rods and hot rolled strip.

(<sup>12</sup>) Deliveries.

(<sup>13</sup>) Sheets under 3mm. thick.

(<sup>14</sup>) Excluding flanges. From 1957 excludes welded tubes exceeding 16 in. outside diameter.

(<sup>15</sup>) Excluding drop forgings.



## Iron and steel

Regional analysis of blast and steel furnaces and of production of pig iron and steel ingots and metal for castings

TABLE 180

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Blast furnaces</b> (Number in existence at end of period)											
Total .....	189	137	139	137	138	138	138	126	123	113	110
Derby, Leicester, Notts, Northants and Essex .....	34	30	31	31	31	31	31	28	27	25	24
Lincolnshire .....	17	16	15	13	12	11	11	11	10	10	11
North East Coast .....	49	34	35	34	34	34	33	28	28	29	26
Sheffield .....	4	2	2	2	2	2	2	2	2	2	2
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...	8	6	5	6	6	8	9	8	8	8	9
North West Coast .....	18	10	11	11	11	10	10	10	10	11	9
Staffs., Salop, Worcs. and Warwickshire	23	12	12	12	13	13	12	10	9	7	7
South Wales and Monmouth .....	8	9	10	10	11	11	12	11	12	12	12
Scotland .....	28	18	18	18	18	18	18	18	17	9	10
<b>Steel furnaces</b> (Number in existence at end of period)( <sup>2</sup> )											
Total .....	619	715	712	729	731	730	735	743	741	762	743
Derby, Leicester, Notts, Northants and Essex .....	11	36	41	42	40	46	51	52	54	55	56
Lincolnshire .....	31	27	27	27	27	27	28	28	28	28	27
North East Coast .....	91	97	96	101	101	93	94	94	95	94	98
Sheffield .....	154	186	190	186	184	187	191	194	194	220	217
Yorkshire( <sup>3</sup> ) .....	9	19	19	20	20	21	21	20	20	22	20
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...	50	53	44	55	54	55	56	58	58	55	58
North West Coast .....	13	15	16	16	16	16	16	16	16	9	8
Staffs., Salop, Worcs. and Warwickshire	35	44	44	45	45	45	43	48	51	52	53
South Wales and Monmouth .....	128	132	127	129	134	133	132	136	131	134	118
Scotland .....	97	106	108	108	110	107	103	97	94	93	88
<b>Pig iron</b> (Thousand tons)											
Total production.....	6,761	9,669	10,728	11,175	11,883	12,470	13,170	14,283	12,975	12,582	15,763
Derby, Leicester, Notts, Northants and Essex .....	1,598	2,149	2,262	2,267	2,275	2,342	2,581	2,506	2,080	2,131	2,632
Lincolnshire .....	868	1,259	1,506	1,559	1,647	1,880	1,804	2,120	2,048	2,105	2,290
North East Coast .....	1,833	2,337	2,601	2,646	2,811	2,824	2,761	3,113	2,848	2,474	3,412
Sheffield .....	123	144	150	165	164	148	172	142	169	176	172
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...	226	304	322	618	709	843	1,004	1,131	1,104	1,044	1,236
North West Coast .....	722	792	933	930	954	964	1,116	1,077	801	782	1,028
Staffs., Salop, Worcs. and Warwickshire	317	543	523	474	482	567	605	609	438	372	553
South Wales and Monmouth .....	665	1,351	1,545	1,653	1,894	1,975	2,195	2,525	2,511	2,682	3,141
Scotland .....	409	790	886	863	947	927	931	1,060	976	816	1,299
<b>Steel ingots and metal for castings</b> (Thousand tons)											
Total production.....	10,398	15,639	16,418	17,609	18,520	19,791	20,659	21,699	19,566	20,186	24,305
Derby, Leicester, Notts, Northants and Essex .....	444	800	886	805	882	1,000	1,055	1,052	938	1,072	1,224
Lincolnshire .....	1,083	1,458	1,651	1,860	1,989	2,003	2,120	2,295	2,252	2,377	2,579
North East Coast .....	2,279	3,201	3,238	3,448	3,714	3,992	4,157	4,360	3,875	3,650	4,813
Sheffield .....	1,523	2,137	2,294	2,365	2,469	2,636	2,747	2,805	2,505	2,654	3,064
Yorkshire( <sup>3</sup> ) .....	806	1,197	1,201	1,403	1,567	1,801	1,892	2,006	2,108	2,025	2,365
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...											
North West Coast .....	279	393	368	393	358	365	355	374	327	270	339
Staffs., Salop, Worcs. and Warwickshire	625	863	926	962	986	1,043	1,108	1,124	966	1,149	1,554
South Wales and Monmouth .....	1,759	3,475	3,721	4,050	4,323	4,607	4,706	5,056	4,479	5,025	5,666
Scotland .....	1,601	2,115	2,133	2,323	2,232	2,344	2,519	2,627	2,116	1,964	2,701

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1952 and 1958).

Source: Ministry of Power

<sup>(1)</sup> Other than North West Coast.<sup>(2)</sup> All types other than crucible furnaces and certain small electric furnaces making crucible quality steel.<sup>(3)</sup> Other than Sheffield and North East Coast.

# INDUSTRIAL MATERIALS

## Iron and steel

### Summary of steel supplies, deliveries and stocks

TABLE 181

Thousand tons

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total supply</b> (ingot equivalent) .....	11,223	17,382	18,470	18,792	19,491	21,557	22,533	22,958	20,645	20,931	25,583
<b>Home sources</b>											
Total .....	10,248	16,857	16,696	17,679	19,025	19,704	20,762	22,006	20,061	20,433	23,985
Crude steel production .....	10,398	15,638	16,418	17,609	18,520	19,791	20,659	21,699	19,566	20,186	24,305
Re-usable material <sup>(1)</sup> .....	..	539	444	383	351	305	311	318	281	278	252
Deliveries to(—) or from (+) stock <sup>(2)</sup> .....	—150	+680	—166	—313	+154	—392	—208	—11	+214	—31	—572
<b>Imported<sup>(3)</sup></b>											
Total .....	975	525	1,774	1,113	466	1,853	1,771	952	584	498	1,598
Ingots .....	23	1	353	137	34	183	116	11	1	—	31
Semi-finished .....	401	162	535	496	79	380	340	282	101	5	284
Finished .....	551	362	886	480	353	1,290	1,315	659	482	493	1,283
<b>Distribution of supply</b> (ingot equivalent)											
Exports <sup>(3)</sup> .....	1,985	2,611	2,557	2,756	2,895	3,363	3,287	3,929	3,414	3,729	4,081
Supply for home use .....	9,238	14,771	15,913	16,036	16,596	18,194	19,246	19,029	17,231	17,202	21,502
<b>Net deliveries</b> (actual tonnage) <sup>(4)</sup> .....	..	12,633	13,377	13,645	14,392	15,885	16,522	16,777	15,028	15,123	18,758
Exports <sup>(3)</sup> .....	..	1,863	1,826	1,961	2,073	2,422	2,373	2,686	2,243	2,508	2,750
Supply for home use .....	..	10,770	11,551	11,684	12,319	13,463	14,149	14,091	12,785	12,615	16,008
<b>Stocks</b> (end of period) (actual tonnage)											
Producers':											
Ingots and semi-finished steel.....	..	593	740	1,021	886	1,247	1,444	1,598	1,542	1,426	1,681
Finished steel <sup>(5)</sup> .....	..	..	..	..	..	..	..	820	700	819	1,021
Consumers' <sup>(6)</sup> .....	..	2,640	3,020	3,190	3,100	3,420	3,880	4,120	3,570	3,110	4,030
Merchants' <sup>(6)</sup> .....	..	161	227	337	303	225	348	406	407	364	464

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1952 and 1958).

Source: Ministry of Power

<sup>(1)</sup> Second-hand tubes and other finished steel, old rails for re-rolling and disposals of war stocks.

<sup>(2)</sup> Stocks at producers' works of ingots and semi-finished steel, but excluding stocks held by consumers and stockholding merchants.

<sup>(3)</sup> Based on statistics as shown in the *Trade and Navigation Accounts of the United Kingdom*.

<sup>(4)</sup> Finished steel, including that produced in the United Kingdom from imported ingots and semi-finished steel, and second-hand materials. Excluding deliveries of all material for intra-industry conversion. From 1957 excludes welded tubes exceeding 16ins. outside diameter and replaced by the material for their manufacture.

<sup>(5)</sup> Excluding stocks of tubes, pipes, forgings and steel castings.

<sup>(6)</sup> Finished steel produced in the United Kingdom and imported. Wire is excluded and replaced by the material for its manufacture.



## Non-ferrous metals

TABLE 182

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Copper</b>											
Production of refined copper:											
Virgin .....	119.3	132.1	146.4	97.0	136.5	123.5	113.7	112.3	98.3	95.5	110.9
Secondary .....	70.9	73.8	78.9	88.2	82.6	103.7	102.7	89.0	94.9	96.7	104.5
Home consumption:											
Virgin refined .....	335.3	330.4	347.6	243.4	367.7	396.8	400.4	419.0	444.6	478.8	551.4
Secondary refined .....	191.2	220.4	74.8	78.9	80.3	99.4	101.1	88.5	90.0		
Scrap (metal content) .....			149.4	124.9	130.7	161.0	131.6	134.0	133.2	154.3	171.1
Stocks (end of period) <sup>(1)</sup> ( <sup>2</sup> ) .....	104.3	113.4	132.0	55.3	61.5	76.2	59.6	88.5	59.1	55.0	114.5
Analysis of home consumption (virgin, secondary and scrap) <sup>(3)</sup> :											
Total .....	526.5	550.7	571.8	447.3	578.7	657.2	633.1	641.5	667.9	633.2	722.6
Wire <sup>(4)</sup> .....	194.8	185.0	204.5	151.9	212.4	251.9	258.5	278.7	308.0	244.4	286.8
Rods, bars and sections .....	94.1	92.1	91.2	72.4	95.1	109.8	92.8	91.8	93.1	104.7	121.2
Sheet, strip and plate .....	127.7	146.6	142.0	117.0	143.6	155.4	130.7	117.0	115.0	126.8	140.0
Tubes .....	52.6	55.8	60.5	48.8	60.0	65.7	69.1	73.5	77.7	81.6	88.4
Castings and miscellaneous .....	43.5	60.2	59.0	46.1	54.7	64.1	69.4	69.5	66.9	67.8	79.0
Copper sulphate .....	13.7	11.0	14.6	11.2	12.8	10.3	12.5	11.0	7.0	7.9	7.2
<b>Zinc</b>											
Concentrates <sup>(5)</sup> :											
Production .....	0.2	0.2	1.7	2.8	3.5	2.8	1.4	1.0	0.3	—	—
Consumption <sup>(6)</sup> .....	163.2	174.5	153.2	89.6	101.1	99.3	94.2	83.5	84.7	86.3	88.3
Stocks (end of period) .....	88.6	73.0	105.0	45.7	47.2	54.4	53.3	79.3	56.4	45.9	49.9
Slab zinc:											
Production .....	70.3	69.7	68.7	72.7	81.2	81.3	81.5	76.9	74.6	73.0	74.3
Home consumption .....	236.8	188.7	170.9	193.1	241.8	253.4	229.4	231.9	223.5	247.3	271.5
Stocks (end of period) <sup>(2)</sup> .....	36.3	39.7	166.1	27.7	49.6	50.0	44.8	44.9	34.2	37.2	59.4
Other zinc (metal content):											
Consumption .....	91.3	95.5	84.7	76.1	84.5	95.7	90.4	85.4	83.5	89.0	94.3
Analysis of home consumption (slab and scrap):											
Total .....	330.1	283.7	255.7	269.2	326.2	349.1	319.8	317.3	307.0	336.2	365.8
Brass .....	100.2	110.4	108.1	85.2	109.0	121.6	102.5	96.4	94.6	109.2	124.6
Galvanized products .....	99.3	62.4	70.2	89.8	106.6	107.5	105.2	102.5	90.4	95.1	99.6
Zinc sheet and strip .....	29.3	22.4	17.9	22.8	22.8	23.1	23.4	22.5	25.1	23.9	25.4
Zinc alloy die castings .....	33.4	32.2	23.0	27.3	37.0	44.0	39.7	45.4	49.1	57.1	63.9
Zinc oxide .....	47.0	34.7	18.7	24.0	29.5	29.9	26.9	27.5	26.6	28.0	26.8
Other products .....	20.9	21.5	17.9	20.2	21.2	23.0	22.1	23.0	21.3	23.0	25.6
<b>Lead</b>											
Concentrates (recoverable metal content):											
Production .....	3.0	4.1	4.7	6.6	6.9	6.1	7.5	8.1	4.3	2.4	1.4
Imported refined lead:											
Home consumption <sup>(7)</sup> .....	163.4	162.7	103.4	155.5	192.1	212.1	172.4	168.8	166.8	175.9	192.1
Stocks (end of period) <sup>(8)</sup> .....	54.2	62.0	17.2	21.8	23.4	27.2	26.9	41.3	36.5	39.3	62.4
English refined lead:											
Production <sup>(9)</sup> .....	73.1	73.6	86.1	77.4	82.1	82.9	94.5	85.7	79.8	86.7	91.1
Home consumption .....	68.8	69.4	92.7	65.7	65.8	69.0	84.1	80.0	76.0	77.1	89.8
Stocks (end of period) <sup>(8)</sup> .....	7.8	12.0	5.9	5.1	7.7	13.8	12.5	10.0	9.0	8.7	8.5
Scrap lead (metal content):											
Consumption .....	95.9	109.0	97.4	82.6	78.0	91.2	101.2	100.4	93.3	92.9	97.4
Analysis of home consumption (refined and scrap):											
Total .....	328.1	341.2	293.5	303.8	335.9	372.2	357.7	349.2	336.1	345.9	379.4
Cables .....	86.2	91.7	108.5	91.1	85.8	110.5	113.7	114.3	100.1	96.1	95.5
Batteries (excluding oxides) .....	27.5	34.3	26.7	28.1	30.6	32.0	27.7	28.5	29.5	31.6	39.0
Oxides and compounds:											
Batteries .....	23.7	27.4	21.0	23.7	27.6	28.8	25.2	25.1	26.1	27.8	36.0
Other uses .....	36.5	38.9	25.2	31.7	42.6	50.0	46.7	45.9	45.9	51.1	53.8
Sheets and pipes .....	80.1	72.5	60.2	70.5	78.6	78.8	74.0	67.7	66.2	68.8	73.7
White lead .....	19.2	21.0	7.6	11.1	11.8	11.5	10.1	9.6	8.9	8.3	8.2
Solder .....	12.7	12.5	10.4	10.9	12.5	13.4	13.7	12.8	13.3	14.8	16.0
Alloys .....	15.2	14.9	11.4	12.0	15.1	15.8	17.1	17.3	18.9	18.5	21.4
Other uses .....	27.1	28.0	22.4	24.7	31.3	31.4	29.4	27.9	27.2	29.0	35.8

<sup>(1)</sup> Unwrought copper (electrolytic, fire refined and blister).<sup>(2)</sup> Excluding Government stocks from 1953.<sup>(3)</sup> Copper content.<sup>(4)</sup> Consumption for high-conductivity copper and cadmium copper wire represented by consumption of wire rods, production of which for export is also included.<sup>(5)</sup> Dry weight until 1952. Later figures are estimated gross metal content.<sup>(6)</sup> Including consumption other than for zinc production.<sup>(7)</sup> Including toll transactions involving fabrication.<sup>(8)</sup> Excluding Government stocks from 1952.<sup>(9)</sup> Lead reclaimed from secondary and scrap material and lead refined from domestic ores.

Source: Board of Trade and British Bureau of Non-Ferrous Metal Statistics

# INDUSTRIAL MATERIALS

## Non-ferrous metals

TABLE 182 (continued)

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Tin</b>											
Tin ore (metal content):											
Production .....	0.9	0.8	0.9	1.1	0.9	1.0	1.0	1.0	1.1	1.3	1.2
Stocks (end of period) .....	2.3	1.9	2.4	2.5	2.5	2.2	2.4	3.9	2.3	2.9	2.0
Tin metal:											
Production <sup>(1)</sup> <sup>(2)</sup> .....	28.5	27.7	29.5	29.4	28.0	27.7	26.8	34.5	33.0	27.6	27.7
Home consumption <sup>(2)</sup> .....	23.3	23.9	22.6	18.9	21.7	22.9	22.2	21.8	20.4	21.4	22.8
Exports and re-exports <sup>(3)</sup> .....	15.9	5.9	21.7	14.4	8.6	8.9	8.4	7.6	10.4	32.7	8.5
Stocks (end of period) :											
Total <sup>(4)</sup> .....	11.5	8.0	4.2	3.1	4.3	3.0	3.0	14.4	19.1	11.5	11.8
Government .....	7.2	..	..	..	..	..	..	..	..	..	..
Consumers .....	1.5	1.7	1.5	1.5	1.5	1.4	1.5	1.6	1.3	1.3	1.5
Merchants and others .....	2.8	6.3	2.7	1.6	2.8	1.6	1.5	12.8	17.8	10.2	10.3
Analysis of home consumption (excluding scrap):											
Total .....	23.3	23.9	22.6	18.9	21.7	22.9	22.2	21.8	20.4	21.4	22.8
Tinplate .....	9.8	9.4	11.5	8.9	9.9	9.8	10.1	11.1	10.0	10.1	11.3
Alloys .....	7.0	7.6	6.5	5.3	6.1	6.7	6.1	5.6	5.5	5.5	6.0
Soldier .....	2.8	3.3	1.8	1.9	2.3	2.9	2.8	1.9	1.9	2.2	2.0
Other uses .....	3.7	3.6	2.8	2.8	3.3	3.4	3.3	3.2	3.0	3.5	3.6
<b>Virgin aluminium<sup>(5)</sup></b>											
Production .....	29.5	27.7	28.0	30.9	31.6	24.4	27.6	29.4	26.4	24.5	28.9
Home consumption <sup>(6)</sup> .....	181.4	203.0	220.4	180.6	225.2	286.2	276.2	213.3	232.5	289.0	353.9
<b>Secondary aluminium</b>											
Production .....	79.9	71.4	73.1	80.5	84.1	95.6	96.2	97.2	99.0	107.3	109.6
Home consumption <sup>(6)</sup> .....	81.8	113.6	88.8	73.5	81.5	90.2	83.3	92.4	96.9	106.5	103.7
Exports <sup>(6)</sup> .....	5.4	2.1	1.8	11.4	4.0	3.6	9.7	6.9	2.1	3.7	3.9
<b>Fabricated aluminium</b>											
Total production .....	227.3	267.7	281.0	229.3	266.7	313.5	297.3	282.4	283.2	329.6	369.3
Sheet and strip .....	121.7	142.4	139.6	107.2	124.7	144.2	141.1	134.3	134.6	160.6	181.9
Castings .....	57.5	72.2	77.3	66.6	80.8	90.2	78.6	79.2	81.1	93.7	103.7
Extrusions <sup>(7)</sup> .....	44.3	47.9	57.6	50.0	56.0	73.8	72.2	64.4	63.9	71.6	79.3
Forgings from chillcast billets .....	0.8	1.1	1.4	1.6	1.4	1.7	1.7	1.3	1.2	3.7	4.2
Forgings from extruded bar .....	3.0	4.1	5.1	4.1	3.7	3.6	3.7	3.3	2.5		
<b>Magnesium and magnesium alloys</b>											
Production <sup>(8)</sup> .....	3.0	4.9	4.6	5.3	5.0	5.4	3.6	3.4	2.4	2.1	3.7
Consumption <sup>(8)</sup> .....	5.3	7.4	5.9	6.8	9.0	10.9	12.0	12.1	10.0	8.3	11.1
<b>Refined nickel (including ferro-nickel)</b>											
Production .....	20.9	23.3	23.8	23.9	23.9	24.3	24.2	23.9	23.1	24.9	33.8
Home consumption .....	15.4	19.2	19.3	17.2	18.7	20.5	21.2	24.0	19.1	22.1	27.4
Exports and re-exports .....	7.2	8.0	8.7	10.5	11.3	10.7	8.4	8.7	11.9	19.4	20.3

(1) Including production from imported scrap and residues refined on toll.

(2) From 1953, figures relate to primary and secondary metal. Earlier figures relate to primary metal only.

(3) Including re-exports on toll transactions.

(4) From 1951, excluding Government held stocks.

(5) Including virgin alloys.

(6) Despatches to consumers.

(7) Excluding forging bars. From July 1952, including hot rolled rod.

(8) Primary metal and remelt alloys.

Source: Ministry of Aviation,  
Board of Trade and  
British Bureau of  
Non-Ferrous Metal  
Statistics



## Cotton, man-made fibres and wool

TABLE 183

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Raw cotton</b>	<b>Th. tons</b>											
Imports.....		451	451	266	334	372	296	335	373	260	278	275
Home consumption:												
Total.....		454	457	306	371	398	348	325	339	287	284	274
Cotton spinning.....		442	449	301	365	392	341	319	332	280	278	267
Other uses.....		11	8	5	7	6	6	6	6	7	6	6
Stocks (end of period)( <sup>1</sup> ).....		285	282	233	199	149	89	92	117	92	79	80
<b>Cotton waste</b>												
Imports.....		41.7	28.4	26.1	36.9	34.0	38.0	35.1	41.2	43.1	51.4	46.3
<b>Cotton linters</b>												
Imports.....		43.2	40.9	29.5	18.0	41.0	44.1	42.4	26.6	25.7	38.3	42.7
<b>Man-made fibres(<sup>2</sup>)</b>	<b>Million lb.</b>											
Production: Total.....		371.3	384.0	283.0	419.3	447.6	472.5	483.0	495.8	422.2	514.7	592.0
Continuous filament yarn.....		198.0	216.8	156.0	217.1	219.6	233.2	227.4	232.6	191.5	235.6	268.6
Staple fibre.....		173.3	167.2	127.1	202.2	228.0	239.2	255.7	263.2	230.6	279.1	323.4
<b>Cotton and man-made fibre yarn</b>												
Production of single yarn:												
Cotton( <sup>3</sup> ): Total.....		852.9	865.0	591.1	693.1	740.2	646.7	597.4	622.5	527.5	507.5	495.4
Up to 26's.....		524.0	543.8	384.3	431.0	466.6	409.7	368.9	387.6	347.5	332.0	333.1
27's to 80's.....		308.0	299.3	192.0	244.8	255.5	222.3	215.9	224.5	172.1	167.8	156.3
Over 80's.....		20.9	21.8	14.8	17.3	18.1	14.7	12.7	10.3	7.9	7.7	6.0
Cotton mixture yarn.....		15.2	19.0	19.5	37.5	39.0	37.4	40.6	38.1	37.6	37.8	32.8
Spun man-made fibre yarn.....		75.5	83.5	71.1	113.6	107.9	87.1	99.0	102.7	106.1	106.8	111.8
Cotton waste yarn( <sup>4</sup> ).....		100.8	102.7	82.1	98.9	101.3	100.6	104.9	104.8	103.8	98.8	100.7
Other waste yarn.....		7.7	6.8	6.8	9.5	8.5	7.4	7.4	8.5	7.8	7.9	10.4
Production of doubled yarn:												
Cotton( <sup>3</sup> ): Total.....		258.0	273.8	188.5	198.8	217.8	200.4	182.4	191.1	162.9	165.3	171.4
Up to 26's.....		160.0	173.6	131.8	125.8	144.5	140.4	123.5	132.7	121.3	121.2	124.7
Over 26's.....		98.0	100.2	56.7	73.1	73.4	60.0	58.9	58.4	41.5	44.1	46.7
Other yarns.....		46.8	59.6	52.8	73.3	80.4	82.2	73.3	78.9	70.1	77.5	86.3
Spindle activity( <sup>5</sup> ):												
Single yarn spindles:												
Total (mule equivalent).....	Millions	27.5	27.8	21.1	23.8	24.9	22.2	20.7	20.5	17.2	15.5	12.2
Mule.....		15.2	15.0	10.3	11.2	11.8	9.7	8.5	8.1	6.0	4.9	2.8
Ring.....		8.2	8.6	7.2	8.4	8.8	8.3	8.1	8.2	7.5	7.1	6.2
Doubling spindles.....		2.8	2.8	1.9	2.2	2.2	1.9	1.8	1.7	1.4	1.4	1.3
<b>Yarn consumed in cotton and man-made fibre weaving:</b>	<b>Million lb.</b>											
Cotton yarn.....		624.8	646.8	473.0	524.7	559.7	491.3	443.6	462.2	394.7	368.1	369.9
Waste yarns.....		85.1	86.4	73.9	82.6	80.4	78.1	78.0	80.0	77.5	71.8	71.5
Man-made fibres: Total.....		214.0	237.0	185.5	244.7	253.0	230.7	227.2	218.9	203.2	208.5	222.9
Continuous filament yarn.....		125.0	137.3	107.8	138.4	146.4	144.4	135.7	131.6	118.5	132.1	142.7
Spun yarn.....		89.0	94.9	77.7	106.3	106.6	86.3	91.5	87.3	84.7	76.4	80.2

TIME SERIES. Figures for consumption of raw cotton and production and consumption of cotton and man-made fibre yarn are for periods of 52 weeks (53 weeks in 1953 and 1958).

(<sup>1</sup>) From 1954, excluding certain stocks in transit, estimated at about 15,000 tons at the end of March 1954.

(<sup>2</sup>) Figures are based on returns from producers (excluding waste) and relate to delivered weight. Figures from 1955 include all man-made fibres in commercial production; earlier figures relate to rayon and nylon.

(<sup>3</sup>) Excluding waste yarns.

(<sup>4</sup>) Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste.

(<sup>5</sup>) Weekly average number of spindles running on cotton, spun man-made fibre and mixtures.

Source : Board of Trade

# INDUSTRIAL MATERIALS

## Cotton, man-made fibres and wool

TABLE 183 (continued)

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Cotton and man-made fibre weaving</b>												
Production of woven cloth:	Million linear yds.											
Cotton .....		2,123	2,202	1,691	1,864	1,994	1,781	1,612	1,628	1,429	1,337	1,294
Man-made fibres.....	"	622.5	666.2	526.0	659.9	666.8	603.5	605.0	559.6	514.7	506.6	530.8
Cotton/man-made fibre mixtures .....	"	84.1	92.5	74.9	108.8	114.0	94.7	97.0	99.9	86.2	83.7	86.3
Loom activity:												
Average number of looms running on cotton and man-made fibres .....	Thousands	304.9	311.8	249.7	270.5	280.6	252.6	229.4	222.7	192.0	172.1	149.4
<b>Wool</b>												
Virgin wool (clean weight):	Million lb.											
Production <sup>(1)</sup> .....		58	56	62	64	71	67	69	74	78	83	78
Imports.....	"	466	338	458	538	454	483	463	454	436	500	437
Consumption .....	"	518	396	380	488	462	475	475	481	444	509	481
Exports <sup>(2)</sup> .....	"	38	23	34	33	36	37	38	37	39	46	47
Re-exports .....	"	82	55	53	48	45	41	43	40	32	35	35
Stocks <sup>(3)</sup> .....	"	263	163	207	283	284	289	269	266	245	283	254
Consumption of other fibres:												
Re-used and re-processed wool <sup>(4)</sup> .....	"	123.2	128.3	113.4	125.6	130.7	127.5	113.6	115.3	107.4	111.1	107.6
of which:												
Mungo and shoddy.....	"	71.2	82.7	72.7	84.1	89.9	84.2	74.5	75.6	67.2	68.1	68.1
Man-made fibres:												
Used in woollen spinning and felting .....	"	10.0	13.9	13.4	23.2	27.4	30.4	34.8	40.1	40.1	47.1	45.9
Tops drawn in worsted spinning .....	"	5.5	10.9	5.8	9.8	11.6	12.2	14.8	19.4	15.9	20.0	31.0
Other fibres <sup>(5)</sup> .....	"	34.7	36.2	24.4	31.2	32.3	30.6	30.8	30.5	26.4	37.6	36.6
Wool and hair tops:												
Production:												
Total .....	"	316.3	241.4	231.1	322.9	303.8	309.5	321.3	324.8	296.7	348.3	319.3
Merino .....	"	173.2	132.1	126.3	182.6	162.9	168.6	183.2	183.1	171.4	203.8	181.0
Crossbred.....	"	131.5	99.1	98.3	130.6	131.2	131.5	127.6	130.1	115.5	126.9	122.0
Hair .....	"	11.6	10.2	6.4	9.7	9.7	9.4	10.4	11.6	9.8	17.6	16.2
Stocks <sup>(3)</sup> .....	"	50.6	46.2	34.2	44.0	49.2	51.8	45.7	51.0	48.8	66.9	66.6
Worsted yarn <sup>(6)</sup> :												
Deliveries.....	"	227.0	199.3	178.1	220.9	225.6	221.8	232.5	233.8	206.2	232.1	244.9
Woollen yarn:												
Production <sup>(1)</sup> .....	"	329	302	277	314	313	317	297	304	288	313	303
Woven wool and mixture fabrics (excluding blankets):	Mn.square											
Deliveries <sup>(1)</sup> .....	yds.	450.3	418.1	377.9	411.8	414.4	410.0	396.6	394.1	348.9	365.0	367.1
Blankets: Deliveries .....	"	23.5	25.4	30.0	25.1	26.6	28.1	24.9	28.6	28.4	30.8	31.3

TIME SERIES. The figures for cotton and man-made fibre weaving relate to periods of 52 weeks (53 weeks in 1953 and 1958).

Source: Board of Trade

(1) Estimated.

(2) Including imported wool scoured, etc. in the United Kingdom and wool from imported skins.

(3) At 31 August.

(4) Including noils, broken tops, wastes, mungo and shoddy.

(5) All other fibres used in woollen spinning and felting and hair used in the making of tops.

(6) Total weight.



## Jute and hems

TABLE 184

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Raw jute</b>											
Home consumption .....	105.14	111.89	107.11	130.16	135.52	143.31	139.85	137.45	124.45	135.01	139.13
<b>Imported jute goods</b>											
Imports <sup>(1)</sup> .....	53.95	98.22	56.15	63.11	92.06	72.98	60.90	50.63	55.05	66.72	69.22
Home consumption <sup>(2)</sup> .....	74.67	66.88	63.11	80.25	79.19	68.47	71.03	47.57	59.03	63.51	61.85
Stocks (end of period) <sup>(2)</sup> .....	13.63	48.87	36.82	16.71	24.19	27.44	18.73	14.59	10.75	10.18	13.45
<b>Jute yarn</b>											
Production .....	105.40	114.57	108.41	131.71	137.56	144.50	142.24	137.8	127.6	137.6	141.8
<b>Jute cloth</b>											
Production <sup>(3)</sup> .....	62.23	67.93	65.14	76.58	80.93	86.13	88.64	80.7	73.3	79.8	82.2
<b>Hard hems</b>											
Home consumption:											
Sisal line .....	62.55	62.48	49.07	56.80	63.52	66.55	64.14	67.14	66.74	75.31	74.87
Manila hemp .....	10.07	14.22	13.97	13.00	15.09	16.99	17.84	16.48	15.06	15.24	13.58
Stocks (end of period):											
Sisal line .....	8.65	9.40	9.02	11.77	9.09	13.60	9.44	10.78	10.40	7.39	13.60
Manila hemp .....	3.26	7.28	7.11	9.21	8.66	7.87	7.53	6.28	5.16	4.82	4.18

TIME SERIES. The figures for raw jute relate to periods of 52 weeks (53 weeks in 1950 and 1952), the figures for jute yarn and cloth are for periods of 52 weeks (51 weeks in 1950 and 53 weeks in 1952) and for imported jute goods for periods of 52 weeks (53 weeks in 1953).

Source: Board of Trade

<sup>(1)</sup> Including jute yarn, piece goods and new sacks and bags.

<sup>(2)</sup> Disposals by Jute Control of imported cloth and bags and imports on private account.

<sup>(3)</sup> Estimated from consumption of yarn by weavers.

## Leather and tanning materials

TABLE 185

Thousand tons<sup>(1)</sup>

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Cattle hides</b>											
Production <sup>(2)(3)</sup> .....	65.1	66.7	58.8	57.8	76.0	72.3	80.6	84.1	84.3	70.6	77.6
Stocks (end of period) <sup>(4)</sup> .....	23.9	27.5	12.8	16.1	21.4	11.7	13.7	13.7	9.8	10.9	10.9
<b>Calfskins<sup>(3)</sup></b>											
Production .....	4.0	3.5	3.3	2.8	2.6	2.1	2.7	2.0	1.5	1.2	1.7
Stocks (end of period).....	1.4	1.1	1.0	1.2	1.0	1.3	1.1	1.1	0.7	0.8	1.0
<b>Finished leather</b>											
Heavy:											
Production: Sole leather .....	71.0	69.1	59.6	60.5	62.7	55.6	47.9	46.3	37.3	30.3	22.4
Other .....	5.8	5.4	4.5	4.2	4.8	5.0	4.5	4.0	3.7	3.6	3.7
Light (Million square feet):											
Production: Upper leather .....	251.5	227.3	182.6	216.7	197.6	192.0	184.5	190.8	170.4	187.7	189.4
Lining leather .....	111.2	101.5	90.6	110.5	104.3	105.1	100.4	105.5	97.8	113.0	95.5
Other .....	154.2	140.9	126.3	148.1	153.0	164.1	156.0	161.4	163.8	181.4	176.2
<b>Vegetable tanning materials</b>											
Consumption <sup>(5)</sup> :											
Total .....	87.6	100.4	75.3	75.0	81.5	72.1	66.8	57.9	38.8	41.3	38.5
Quebracho .....	10.1	18.7	12.4	9.3	8.3	7.4	6.9	5.8	3.3	4.2	4.1
Wattle (bark and extract) .....	50.6	39.9	33.7	39.3	43.0	37.3	35.7	32.9	23.0	22.8	21.0
Myrobalans (nut and extract).....	17.7	25.3	18.2	19.5	22.6	21.0	17.7	13.9	9.2	11.5	10.8
Other vegetable tanning materials <sup>(6)</sup> .....	9.1	16.6	10.9	6.9	7.5	6.3	6.5	5.3	3.3	2.8	2.6
Stocks (all materials)(end of period) <sup>(4)(7)</sup> .....	29.3	42.0	26.7	23.5	22.2	27.5	21.4	22.9	10.6	8.2	7.9

TIME SERIES. The figures for production of cattle hides and calfskins relate to periods of 52 weeks (53 weeks in 1958).

Source: Board of Trade

<sup>(1)</sup> Except where otherwise stated.

<sup>(2)</sup> Wet.

<sup>(3)</sup> Kips are included with calfskins up to the end of June 1950 and with "Cattle hides" thereafter. Excluding production by private slaughter and casualties from July 1950 to June 1954.

<sup>(4)</sup> Wet, dry and dry salted cattle and buffalo hides.

<sup>(5)</sup> From 1958 consumption by the United Kingdom tanning industry only.

<sup>(6)</sup> Including a small quantity of synthetic extracts.

<sup>(7)</sup> From 1958 the weight of home manufactured liquid extracts has been halved to give the approximate equivalent on a solid or powdered basis.

# INDUSTRIAL MATERIALS

## Timber

TABLE 186

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Softwood<sup>(1)</sup></b>												
Production .....	Thousand standards <sup>(2)</sup>	53.2	46.6	38.3	46.8	56.9	49.6	44.7	43.1	38.0	36.2	39.5
Deliveries:												
Total .....	"	1,030.5	1,141.9	1,093.1	1,299.6	1,536.5	1,597.5	1,506.1	1,505.4	1,412.2	1,591.3	1,683.8
Imported .....	"	973.3	1,095.8	1,056.2	1,254.6	1,477.3	1,547.1	1,461.6	1,462.5	1,374.2	1,554.4	1,643.4
Home grown .....	"	57.2	46.1	36.9	45.0	59.2	50.4	44.4	42.9	38.0	36.9	40.4
Stocks (end of period):												
Total .....	"	216.8	723.6	615.6	748.5	495.7	625.6	496.4	577.4	543.2	472.2	655.9
Imported .....	"	212.3	718.5	609.2	740.3	488.6	619.5	490.3	571.1	537.1	466.5	650.9
Home grown .....	"	4.5	5.1	6.4	8.2	7.0	6.1	6.1	6.3	6.2	5.8	4.9
<b>Hardwood<sup>(1)</sup></b>												
Production .....	Million cu. ft.	37.4	34.0	30.3	28.7	24.8	23.4	21.1	20.1	18.0	16.6	15.5
Deliveries:												
Total .....	"	97.0	94.1	69.3	75.6	65.0	66.9	61.6	60.7	56.9	60.7	63.8
Imported .....	"	59.5	59.6	39.3	46.7	39.8	43.3	40.7	40.6	39.0	44.0	48.0
Home grown .....	"	37.5	34.5	30.0	28.9	25.2	23.6	20.9	20.1	17.9	16.7	15.9
Stocks (end of period):												
Total .....	"	27.4	27.5	25.0	22.8	21.5	24.0	21.8	21.7	22.5	20.6	21.8
Imported .....	"	22.8	23.5	20.6	18.6	17.9	20.6	18.5	18.5	19.2	17.4	18.9
Home grown .....	"	4.6	4.1	4.4	4.2	3.5	3.4	3.3	3.3	3.3	3.2	2.9
<b>Pitwood</b>												
Production:	Thousand standards <sup>(3)</sup>											
Total .....	"	176.9	161.5	245.5	261.2	328.6	327.2	339.4	358.5	329.9	313.2	308.7
Sawn .....	"	104.5	99.1	145.8	143.0	202.6	208.6	220.8	237.4	225.2	214.2	216.5
Round .....	"	72.4	62.4	99.7	118.2	126.0	118.6	118.6	121.1	104.7	99.0	92.1
Consumption .....	"	761.3	794.4	778.4	735.2	733.8	732.0	743.3	760.0	698.3	614.9	566.3
Stocks (end of period) ...	"	465.4	350.5	661.3	658.0	654.1	586.3	549.7	561.2	457.6	387.6	320.0
<b>Plywood<sup>(1)</sup></b>												
Production .....	Thousand cu. ft. <sup>(4)</sup>	73.4	71.9	53.5	62.4	1,794	1,892	1,743	1,746	1,620	1,730	1,852
Deliveries .....	"	449.7	509.0	401.1	608.8	14,471	14,523	13,398	15,115	15,077	18,936	24,229
Stocks (end of period)...	"	224.1	287.2	399.2	172.7	2,657	4,878	3,078	3,267	3,395	3,559	3,497
<b>Wood chipboard</b>												
Production .....	Thousand tons	..	..	..	..	..	..	25.3	33.4	35.0	37.8	34.7
Stocks (end of period) ...	"	..	..	..	..	..	..	1.2	1.4	3.7	5.7	7.2

TIME SERIES. From 1956, the figures for pitwood and wood chipboard relate to periods of 52 weeks (53 weeks in 1958). Source: Board of Trade

(<sup>1</sup>) The figures of deliveries and stocks from 1954 are not comparable with earlier figures because of changes in the items and establishments covered. Details of these changes are given in the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics*.

(<sup>2</sup>) Standards of 165 cubic feet.

(<sup>3</sup>) Gothenburg standards of 180 piled cubic feet.

(<sup>4</sup>) From 1950 to 1953 figures are shown in terms of million square feet.



## Woodpulp, paper and paper-making materials

TABLE 187

Thousand tons<sup>(1)</sup>

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Woodpulp</b>											
For paper-making <sup>(2)</sup> :											
Consumption .....	1,363.1	1,339.5	1,234.6	1,490.8	1,668.0	1,849.2	1,876.6	1,942.5	1,993.9	2,056.8	2,300.6
Stocks (end of period) <sup>(3)</sup> .....	234.6	357.6	385.0	336.4	325.1	437.1	522.7	485.7	412.2	314.6	429.8
For manufacture of rayon and transparent cellulose film:											
Consumption .....	170.4	184.8	134.8	203.1	213.9	223.6	224.8	235.0	209.3	242.0	259.4
Stocks (end of period) .....	41.9	33.0	54.1	37.1	46.0	71.9	65.8	62.7	49.2	37.0	40.7
<b>Other paper-making materials</b>											
Total (paper equivalent):											
Consumption .....	1,115.6	1,277.7	1,065.1	1,122.2	1,304.2	1,323.3	1,257.7	1,249.0	1,307.3	1,387.4	1,526.5
Stocks (end of period) .....	74.4	171.7	219.7	181.9	170.9	218.1	234.3	246.6	219.0	192.4	194.4
<b>Imported pulpwood</b> (Thousand piled cubic fathoms)											
Consumption .....	66.2	71.9	77.6	72.3	86.4	78.7	76.1	76.3	74.9	74.6	84.1
Stocks (end of period) .....	9.0	14.1	46.0	38.1	39.0	45.1	52.4	60.5	42.6	38.6	30.0
<b>Other pulpwood</b> (including wood waste, chippings and rejected pitprops)											
Consumption .....	76.4	82.1	64.3	84.1	79.4	73.2	80.1	105.8	142.8	243.2	287.6
Stocks (end of period) .....	4.0	5.4	8.5	7.0	4.0	7.7	7.8	12.3	52.2	26.2	38.5
<b>Straw for paper-making<sup>(4)</sup></b>											
Consumption .....	99.6	168.2	136.7	119.6	125.2	129.3	99.4	57.0	47.1	35.1	39.0
Stocks (end of period) .....	2.4	16.9	12.8	12.7	5.9	8.8	4.0	6.5	5.7	9.1	2.9
<b>Rags, waste ropes, etc.</b>											
Consumption .....	136.0	152.8	119.8	118.4	139.5	142.2	132.7	130.5	127.3	123.9	130.1
Stocks (end of period) <sup>(5)</sup> .....	26.4	48.2	32.2	30.9	30.7	37.1	27.8	29.7	25.4	25.3	23.4
<b>Esparto</b>											
Consumption .....	301.5	386.7	250.0	237.4	326.6	301.3	262.1	199.8	186.7	198.3	218.8
Stocks (end of period) .....	16.8	26.6	18.2	29.5	18.7	19.8	27.1	19.9	17.9	15.3	19.0
<b>Waste paper</b>											
Consumption .....	887.1	998.0	822.2	913.2	1,043.8	1,096.6	1,061.9	1,095.8	1,169.4	1,226.2	1,339.8
Stocks (end of period) <sup>(6)</sup> .....	38.7	117.1	124.0	90.4	85.4	121.4	131.8	127.7	119.9	107.3	126.4
<b>Newsprint</b>											
Production .....	544.0	526.9	536.9	602.9	612.3	619.5	642.5	652.5	626.0	669.2	740.8
Home consumption <sup>(6)</sup> .....	642.4	595.9	642.5	768.0	821.2	882.2	944.8	894.0	945.0	1,138.8	1,266.3
Exports .....	102.0	95.2	73.7	124.8	127.7	138.6	136.1	121.8	104.3	81.2	80.0
Stocks (end of period) <sup>(6)</sup> .....	99.0	110.0	150.0	111.0	98.0	105.0	134.0	146.0	148.0	115.0	137.0
<b>Other paper and board<sup>(7)</sup></b>											
Production: Total <sup>(8)</sup> .....	2,069.8	2,192.6	1,803.5	2,084.3	2,466.9	2,675.6	2,640.3	2,721.3	2,876.4	2,986.2	3,332.4
Paper: Total <sup>(9)</sup> .....	1,329.1	1,449.3	1,155.3	1,319.0	1,580.6	1,744.6	1,703.2	1,733.1	1,815.3	1,883.8	2,130.7
Printing and writing paper	708.0	752.4	608.4	675.2	816.8	918.1	893.0	875.2	909.1	889.9	1,041.3
Greaseproof, glazed transparent and vegetable parchment	25.5	24.9	21.2	22.4	26.7	28.6	26.4	26.2	27.3	27.9	29.3
Tissue paper: Cigarette ...	6.7	7.2	5.5	6.2	45.3	47.6	47.1	51.2	61.9	70.6	86.6
Other .....	27.4	36.6	32.9	34.2							
Other packing and wrapping paper	449.4	505.2	379.2	479.0	563.6	605.8	588.1	616.3	648.7	714.8	770.9
Other paper <sup>(9)</sup> .....	112.1	123.0	108.1	102.0	128.2	144.6	148.6	164.2	168.2	180.7	202.6
Board: Total .....	740.6	743.2	648.3	765.3	886.3	931.0	937.1	988.2	1,061.1	1,102.4	1,201.7
Boards for packaging .....	600.8	584.1	525.7	617.5	649.3	697.4	699.8	724.8	794.7	827.6	903.8
Boot and shoe board .....	13.5	15.6	11.8	13.5							
Roofing felt .....	61.0	70.7	49.7	61.2	68.9	70.1	73.0	71.5	74.4	79.0	80.0
Building boards .....	34.7	37.8	32.9	43.8	49.1	50.0	52.2	59.7	66.1	65.6	73.9
Other board .....	30.6	35.0	28.2	29.3	119.0	113.4	112.1	132.3	125.8	130.2	143.9
Home deliveries <sup>(9)</sup> .....	2,470.6	2,870.5	2,051.4	2,474.5	3,075.5	3,428.2	3,212.8	3,439.4	3,539.6	3,788.6	4,232.6
Exports .....	87.3	82.4	76.6	68.9	79.7	85.8	100.9	82.1	80.2	82.4	88.0
Stocks (end of period) <sup>(10)</sup> .....	54.8	65.7	103.9	72.0	71.8	83.0	110.0	119.3	146.2	145.4	152.8

Source: Board of Trade

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1958).

<sup>(1)</sup> Imported pulpwood is shown in piled cubic fathoms. One piled cubic fathom = 1.8 tons (air dry weight).<sup>(2)</sup> Including woodpulp for cellulose wadding.<sup>(3)</sup> Excluding Government stocks from 1954.<sup>(4)</sup> The figures from 1951 include consumption and stocks at certain pulping plants.<sup>(5)</sup> Excluding stocks held by merchants.<sup>(6)</sup> These figures are partly estimated and for 1957 and 1958 exclude newsprint for periodicals.<sup>(7)</sup> The figures from 1954 are not entirely comparable with those for earlier years owing to the revised classification of certain items.<sup>(8)</sup> Including cellulose wadding from July 1956.<sup>(9)</sup> The figures are not adjusted for changes in merchants' or users' stocks.<sup>(10)</sup> Stocks held by paper-makers only.

# INDUSTRIAL MATERIALS

## Fertilizers

TABLE 188

Years ended 30 June

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>P<sub>2</sub>O<sub>5</sub> (Phosphate)</b>											
Total production <sup>(1)</sup> .....	385	319	280	368	367	326	364	356	350	371	396
Single superphosphate .....	228	171	147	193	195	168	185	185	157	151	136
Ground basic slag .....	82	79	63	81	75	67	82	82	81	82	106
Ground phosphate .....	49	42	31	42	36	23	21	18	16	17	18
All others .....	27	27	39	54	62	68	76	71	96	120	137
Total home deliveries <sup>(1)(2)</sup> .....	459	420	282	394	368	334	381	374	386	385	459
Ground basic slag .....	122	120	70	100	91	75	100	101	103	98	123
Other straight .....	..	..	..	..	71	52	49	39	39	30	38
In compound form .....	..	..	..	..	207	207	232	234	244	256	298
<b>N (Nitrogen)</b>											
Production <sup>(1)</sup> .....	259	262	286	308	312	303	304	330	341	350	395
Home deliveries <sup>(1)(3)</sup> .....	213	211	182	230	242	248	291	302	310	340	415
Deliveries for export <sup>(4)</sup> .....	69	60	80	94	63	65	26	8	64	48	51
<b>K<sub>2</sub>O (Potash)<sup>(2)</sup></b>											
Home deliveries <sup>(1)</sup> .....	257	271	218	247	273	274	328	338	348	375	426
<b>Compounds<sup>(1)(5)</sup></b>											
Production .....	2,131	2,147	1,543	2,005	2,091	2,067	2,373	2,347	2,325	2,513	2,756
Home deliveries .....	2,055	2,187	1,436	1,999	2,065	2,069	2,301	2,306	2,388	2,442	2,757

(<sup>1</sup>) Natural organic fertilizers are excluded. Total production and deliveries of manufactured fertilizers are covered in terms of the content of the nutrients P<sub>2</sub>O<sub>5</sub> (phosphate), N (nitrogen) and K<sub>2</sub>O (potash) either in straight or compound form. Straight fertilizers contain only one of the three primary nutrients; compounds contain either two or three of the nutrients. Double counting is avoided in the figures.

(<sup>2</sup>) From 1954 figures cover manufacturers' deliveries to merchants or to farmers whether in compound form or straight, plus imported fertilizer delivered for direct application. Before 1954 figures relate to manufacturers' deliveries and deliveries from imports of straight fertilizers for direct application or for use in the manufacture of compounds.

(<sup>3</sup>) Deliveries by manufacturers to first buyers and deliveries of imported fertilizer, whether for straight application or for further processing by other manufacturers into compounds.

(<sup>4</sup>) Including exports of ammonium sulphate for non-agricultural use.

(<sup>5</sup>) Total weight of compound fertilizers.

Source: Board of Trade

## Chemicals

TABLE 189

Thousand tons<sup>(1)</sup>

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Materials used for the manufacture of sulphuric acid</b>											
Anhydrite:											
Consumption .....	184.8	178.4	176.0	182.8	176.7	416.6	697.7	737.1	749.0	748.0	760.1
Stocks (end of period) .....	0.5	0.4	0.5	0.8	0.4	14.1	9.5	16.7	11.2	8.1	15.1
Pyrites:											
Consumption .....	205.0	207.9	217.5	378.2	494.2	458.1	393.7	366.9	327.7	319.3	253.0
Stocks (end of period) <sup>(2)</sup> .....	70.2	120.7	131.5	181.5	188.7	203.3	212.2	245.7	186.2	156.8	132.5
Spent oxide:											
Consumption .....	194.5	231.5	231.3	286.0	286.8	260.9	252.2	263.6	242.7	221.8	250.2
Stocks (end of period) .....	192.6	247.7	238.0	177.8	142.0	125.0	130.2	112.0	97.5	88.5	69.9
Sulphur:											
Production <sup>(3)</sup> .....	7.5	8.2	15.0	26.5	40.8	45.9	53.0	38.8	49.6	53.2	62.4
Consumption (for acid production) <sup>(4)</sup> .....	357.7	276.7	233.0	263.3	265.2	271.9	292.0	328.4	319.6	379.7	440.2
Stocks (end of period) <sup>(4)</sup> .....	74.4	104.8	179.7	61.6	56.7	73.7	82.7	95.7	89.9	61.2	64.0
<b>Sulphuric acid<sup>(5)</sup></b>											
Production .....	1,802.7	1,606.1	1,505.5	1,875.3	2,042.5	2,097.1	2,251.2	2,335.9	2,241.1	2,428.5	2,701.4
Consumption <sup>(6)</sup> : Total .....	1,812.3	1,674.0	1,550.4	1,899.2	2,044.3	2,133.2	2,247.7	2,365.9	2,265.0	2,452.9	2,728.6
Fertilizers .....	694.9	625.3	648.8	769.9	746.5	775.6	819.9	860.9	832.4	840.5	915.6
All other chemical uses .....	527.8	515.6	456.2	573.3	682.6	686.1	758.2	815.6	816.7	945.4	1,105.5
Textiles .....	224.9	204.2	149.5	222.4	232.9	239.0	242.8	247.6	200.1	221.2	233.7
Metallurgy .....	103.9	92.0	102.8	103.8	115.5	125.0	126.7	130.7	117.5	125.6	142.4
Other .....	260.8	236.9	193.1	229.8	266.8	307.5	300.1	311.1	298.3	320.2	331.4
Stocks (end of period) .....	69.3	75.8	70.2	58.8	71.7	73.2	103.3	102.5	98.5	102.0	100.0
<b>Calcium carbide</b>											
Production .....	108.0	110.8	102.9	106.0	114.4	130.6	133.2	139.4	144.9	171.1	212.6
Deliveries <sup>(7)</sup> .....	122.4	123.4	121.0	135.2	165.8	184.8	182.4	212.0	225.4	252.7	310.5
Stocks (end of period) .....	15.8	33.3	37.1	14.9	18.4	36.7	42.4	31.6	26.8	21.7	28.6
<b>Industrial alcohol (Ethyl alcohol)<sup>(8)</sup></b>											
Production (Million proof gallons) .....	59.9	60.1	41.7	41.3	51.4	62.0	58.2	64.2	47.1	47.6	53.3

(<sup>1</sup>) Except for industrial alcohol.

(<sup>2</sup>) Excluding Government stocks.

(<sup>3</sup>) Recovered and by-product sulphur, including other than for acid use.

(<sup>4</sup>) As 100 per cent. sulphur. Recovered sulphur, filter cake and boiler bottom are included. Stocks are stocks held by acid producers.

(<sup>5</sup>) As 100 per cent. acid.

(<sup>6</sup>) Including recovered acid; also including imports of 59.8 and 22.0 thousand tons in 1951 and 1952 respectively.

(<sup>7</sup>) Despatches from works, including imports.

(<sup>8</sup>) Industrial alcohol made from molasses and derived from other processes.

Source: Board of Trade and H.M. Customs and Excise



## Synthetic dyestuffs, colours, paints and allied products

TABLE 190

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Synthetic dyestuffs</b>										
Production <sup>(1)</sup> .....	Thousand tons	20.4	28.9	33.6	30.1	28.1	30.7	24.1	29.0	31.4
<b>Colours</b>										
Deliveries <sup>(2)</sup> :										
Total .....	Thousand tons	50.8	58.5	68.0	70.0	64.0	62.9	55.5	63.8	69.0
Pigment dyestuffs (including toners)...	" "	..	..	..	..	..	4.4	4.5	5.2	5.7
Inorganic pigment colours .....	" "	..	..	..	..	..	17.1	15.4	17.9	18.9
Others <sup>(3)</sup> .....	" "	..	..	..	..	..	41.3	35.7	40.7	44.3
<b>Paints, varnishes and allied products</b>										
Estimated sales by larger establishments <sup>(4)</sup> :										
All paints and varnishes: Total .....	Million gallons	69	69	72	78	80	81	83	90	92
Emulsion paints.....	" "	10.5	10.7	11.5	11.9	12.5	12.8	5.2	6.1	6.8
Other water paints .....	" "							7.9	8.3	7.8
Cellulose based paints, varnishes and lacquers .....	" "	6.8	7.0	7.2	8.0	7.9	7.7	7.2	8.0	8.6
Varnishes, lacquers and stains (other than cellulose) <sup>(5)</sup> .....	" "	52	51	8.2	58	60	61	7.7	7.7	8.7
Other <sup>(6)</sup> .....	" "			45.4				54.8	60.1	60.0
Manufactured thinners (solvent mixtures) .....	" "	..	..	6.9	..	..	..	11.5	12.8	13.1
Removers and strippers .....	" "	..	..	3	..	..	..			
Mastic cements, paste fillers and putty .....	Thousand tons	..	..	42	..	..	..	53	58	60

(1) Excluding dyestuffs intermediates, synthetic organic pigments (pigment dyestuffs, toners, colour lakes), vegetable dyes, tanning extracts. Production is measured in terms of 100 per cent. pure dye content or in terms of domestic standard powder strength (paste adjusted to the tinctorial equivalent of the powder strength) as appropriate.

(2) Figures relate to all firms known to be colour makers, other than paint manufacturers. Prior to 1957 the figures are estimates derived from returns made by a sample of colour makers. In the case of pulp colours the weight included is the amount of dry pigment contained in the pulp.

(3) Ochres and earth colours, colour lakes, synthetic oxides of iron.

(4) Establishments with more than 10 employees on average. These were estimated to account for about 95 per cent. of production in this industry in 1954. The figures, other than those for 1954, are estimates derived from returns made by a sample of manufacturers of paint and allied products.

(5) Including clear oil and printers' varnishes, japans, wood preservatives (other than those containing oils of coal tar).

(6) Including metallic paint, bituminous paints, ships' bottom compositions.

Source: Board of Trade

## Soap, detergents and polishes

TABLE 191

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Soap</b>											
Total production <sup>(1)</sup> .....	615.7	567.4	500.2	468.8	456.3	466.8	462.2	473.1	433.9	438.2	440.1
Hard, in bars or tablets.....	201.1	185.5	160.4	154.7	150.4	144.2	139.3	132.2	120.5	116.8	109.9
Flakes and chips .....	35.2	32.9	31.4	29.4	29.9	25.6	26.2	23.4	21.0	20.5	19.1
Powders and dry soaps (other than abrasive) .....	210.0	190.6	170.7	159.5	160.9	173.4	179.7	194.9	176.5	182.0	187.9
Toilet .....	71.3	63.5	57.3	62.4	68.3	74.5	71.6	74.9	75.3	76.9	78.5
Abrasive, hard or in powder form .....	67.9	62.3	53.7	34.6	46.8	49.1	45.4	47.7	40.6	42.0	44.7
Other <sup>(2)</sup> .....	30.2	32.6	26.7	28.2							
<b>Synthetic detergents and surface-active materials<sup>(3)</sup></b>											
Net sales <sup>(4)</sup> .....	..	100	..	..	215	234	258	255	278	295	313
<b>Polishes</b>											
Manufacturers' sales:											
Floor and furniture polishes.....	18.1	16.5	17.3	16.2	17.2	17.6	18.1	17.2	17.5	19.0	20.6
Leather polishes .....	6.3	6.2	5.3	5.0	6.0	6.3	6.1	6.2	5.9	6.4	6.1

(1) For household, domestic and industrial (including laundries) purposes. Figures for 1950 to 1954 relate to deliveries. Shaving soap, shampoos and dentifrices are excluded.

(2) Including soft and liquid soap.

(3) Excluding wetters, disinfectants, spreaders and emulsifiers, abrasive and scouring preparations containing synthetic detergents.

(4) Sales by larger manufacturers in the United Kingdom, free of double counting of materials at different stages of manufacture, expressed in terms of weight of product as sold. Figures before 1958 are estimates.

Source: Board of Trade

# INDUSTRIAL MATERIALS

## Plastics materials

TABLE 192

Thousand tons

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Net sales<sup>(1)</sup></b>									
<b>All plastics materials</b> .....	180.0	210.0	272.9	316.5	336.3	390.7	415.6	500.8	561.9
<b>Thermosetting materials</b> .....	110.0	110.0	143.1	160.0	161.4	170.2	171.0	192.9	210.7
Alkyds:									
Solid and liquid resins .....	..	..	29.6	28.1	30.6	33.7	34.1	39.2	39.5
Solutions, emulsions and dispersions (net resin content) .....	..	..	4.2	7.8	8.6	9.4	10.2	9.9	9.9
Other .....	..	..			0.3	0.4	0.5	0.6	0.6
Aminoplastics:									
Solid and liquid resins, including solutions (net resin content) .....	..	..	23.9	26.9	28.4	28.5	28.2	30.4	32.6
Moulding and extrusion compounds .....	..	..	19.1	20.0	20.5	22.0	21.6	24.3	27.3
Casein plastics:									
Sheet, rod, tube and profile shapes .....	..	..	2.1	2.7	2.7	1.7	1.5	1.6	1.5
Phenolics and cresylics:									
Straight solid and liquid resins .....	..	..	12.8	12.5	11.4	10.8	11.0	12.0	17.0
Modified solid and liquid resins (net resin content) .....	..	..	5.3	6.0	5.8	5.9	5.3	5.3	3.9
Moulding and extrusion compounds .....	..	..	27.6	31.2	25.9	26.4	26.3	30.0	30.6
Decorative laminated sheet .....	..	..	14.7	19.8	7.7 <sup>(2)</sup>	8.1	7.9	9.3	9.7
Other laminated sheet .....	..	..			8.3 <sup>(2)</sup>	9.2	8.3	9.1	8.1
Cast sheet and laminated or cast rod, tube and profile shapes .....	..	..			3.2 <sup>(2)</sup>	3.2	3.3	3.6	4.0
Solutions, emulsions and dispersions (net resin content) .....	..	..			2.2	3.1	3.3	4.0	5.1
Polyesters .....	..	..	0.4	0.9	2.2	3.2	4.7	6.7	8.4
Other thermosetting materials .....	..	..	1.9	2.5	3.5	4.7	4.8	6.9	12.7
<b>Thermoplastic materials</b> .....	70.0	100.0	129.7	156.4	175.0	220.5	244.6	307.9	351.2
Cellulose plastics:									
Moulding and extrusion compounds .....	..	..	6.7	6.6	6.2	6.8	5.9	5.6	6.3
Other (including photographic film base) .....	..	..	4.5	5.3	5.2	5.5	5.7	6.0	7.2
Polyvinyl chlorides:									
Moulding and extrusion compounds .....	..	..	26.6	27.8	26.8	35.6	39.1	46.3	49.7
Plasticised sheet .....	..	..	12.9	17.5	16.0	25.0	28.2	33.4	43.1
Unplasticised sheet .....	..	..			2.2	1.9	2.2	3.1	3.6
Rod, tube and profile shapes .....	..	..			1.0	2.0	2.1	3.5	4.6
Solutions, emulsions and dispersions (net resin content) .....	..	..	2.0	1.6	1.2	1.8	1.7	2.1	2.2
Polystyrene:									
Moulding and extrusion compounds .....	..	..	20.9	20.6	22.9	28.9	29.8	35.0	37.1
Other .....	..	..	0.5	0.7	1.0	2.2	3.3	4.4	5.7
Vinyl acetates (net resin content) .....	..	..	55.6	76.4	9.7 <sup>(2)</sup>	10.7 <sup>(2)</sup>	12.1 <sup>(2)</sup>	13.2	14.8
Polyolefines (polyethylene and polypropylene):					82.8	100.2	114.5	155.4	88.2 18.5
Granules and moulding and extrusion compounds .....	..	..							
Sheet, rod, tube, film, foil and profile shapes .....	..	..							
Other thermoplastic materials (including acrylics, polyamides, polytetrafluorethylene and polyvinyl chloride resins—i.e. polymers sold as such) .....	..	..							70.1
<b>Stocks (end of period)</b>									
Thermosetting materials .....	..	..	13.6	14.7	15.9	16.8	16.2	17.3	21.0
Thermoplastic materials .....	..	..	16.1	21.2	22.2	27.7	38.4	44.4	81.9

(<sup>1</sup>) Figures shown for years before 1954 are estimated. The figures from 1954 represent sales free of any double counting of plastics materials at different stages of production. Sales of plastics materials at the various stages to firms outside the trade and consumption of finished plastics materials within the trade in the production of plastic goods or other goods containing plastics materials (for example, paint) are included. Synthetic materials for use as textiles are not included. "Net sales" are calculated for any particular material by deducting from "sales" any purchases of the material by other firms in the industry which were processed by them, and are included in figures of sales of materials at a subsequent stage of manufacture. Factored materials, that is, materials bought and re-sold in the same condition without further processing, are excluded.

(<sup>2</sup>) Partly estimated

Source: Board of Trade



## Rubber and carbon black

TABLE 193

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Natural rubber</b>											
Imports: Total.....	253.2	357.6	330.2	257.7	249.6	309.0	287.4	285.6	293.5	208.0	211.8
Crude .....	236.1	336.4	314.7	235.2	217.8	276.1	259.9	253.6	261.2	174.7	179.9
Latex .....	17.1	21.2	15.4	22.6	31.9	32.9	27.5	32.0	32.2	33.3	31.9
Home consumption: Total .....	219.7	234.2	197.3	206.6	239.0	246.4	192.8	181.6	175.5	180.6	170.5
Crude .....	205.6	217.8	181.7	188.3	212.9	217.5	169.2	156.7	149.3	153.6	148.5
Latex .....	14.1	16.5	15.5	18.2	26.0	28.9	23.6	25.0	26.2	27.0	22.1
Re-exports: Total .....	31.3	61.1	135.8	42.4	14.5	39.4	111.5	70.5	145.8	41.6	72.1
Crude .....	30.0	60.1	134.3	40.2	13.4	38.0	109.5	67.7	143.0	38.8	68.4
Latex .....	1.3	1.0	1.5	2.1	1.1	1.4	2.0	2.8	2.8	2.8	3.7
Stocks (end of period) <sup>(1)</sup> : Total.....	38.2	63.3	63.6	51.5	37.5	36.4	31.1	44.3	29.9	23.6	35.8
Crude .....	35.4	57.3	60.3	49.1	32.4	31.4	28.0	38.9	25.1	18.8	28.7
Latex .....	2.7	6.0	3.3	2.4	5.1	5.0	3.2	5.4	4.8	4.8	7.1
<b>Synthetic rubber</b>											
Production .....	—	—	—	—	—	—	—	0.8	11.3	57.0	90.0
Imports .....	2.6	4.7	6.3	5.7	12.0	25.5	43.2	57.6	56.3	38.4	57.7
Export .....	—	—	—	—	—	—	—	—	0.7	6.8	19.7
Home consumption: Total .....	2.8	3.9	4.9	4.9	8.7	20.5	39.6	57.5	63.3	79.5	110.8
S type .....	0.5	0.7	0.8	0.9	1.9	9.3	26.5	42.5	47.4	63.2	..
Neoprene .....	1.6	2.0	2.7	2.3	2.8	3.8	4.1	4.8	5.4	5.9	..
Butyl .....	—	0.1	0.1	0.4	2.2	4.6	6.3	7.6	7.6	7.0	..
Other, including N type .....	0.7	1.1	1.2	1.3	1.7	2.8	2.8	2.4	2.6	3.0	..
Stocks (end of period) <sup>(2)</sup> : Total.....	0.8	1.8	2.3	2.8	5.5	10.4	11.6	13.5	12.5	11.5	17.4
S type .....	0.2	0.7	0.7	0.4	2.2	5.4	7.7	9.5	8.4	7.5	..
Neoprene .....	0.2	0.4	0.4	0.6	0.6	1.3	1.2	1.2	1.3	0.9	..
Butyl .....	0.1	0.1	0.7	1.3	1.8	2.4	1.6	1.6	1.2	1.3	..
Other, including N type .....	0.3	0.5	0.5	0.5	0.9	1.3	1.2	1.1	1.5	1.4	..
<b>Reclaimed rubber<sup>(3)</sup></b>											
Production .....	30.1	36.7	26.7	30.9	36.5	37.1	35.9	41.4	40.1	43.0	45.5
Home consumption .....	24.4	30.1	24.5	25.9	30.6	32.1	28.2	32.3	33.6	35.6	35.7
Exports .....	5.2	4.4	4.0	5.6	5.7	6.4	7.9	9.6	8.5	10.7	11.9
Stocks (end of period) .....	2.5	4.8	2.9	2.5	2.5	3.4	3.4	3.5	3.4	2.4	3.0
<b>Analysis of rubber<sup>(3)</sup> consumption by products<sup>(4)</sup></b>											
Total .....	222.4	238.1	202.2	211.5	235.2	266.8	232.4	239.1	238.8	260.2	291.1
Tyres and tubes .....	128.7	135.8	108.1	115.9	133.6	147.9	126.2	128.0	126.8	142.6	155.7
Cables .....	12.0	13.4	12.7	9.8	11.5	11.9	9.4	10.2	9.4	8.4	9.2
Belting .....	10.1	11.3	11.0	9.9	10.1	7.1	6.0	5.9	6.4	6.5	8.4
Footwear, including soles and heels and repairs .....	15.5	17.2	17.2	18.0	15.1	24.5	24.3	24.8	22.0	23.0	15.6
Cellular products .....	8.9	11.2	11.2	13.0	17.7	20.6	15.4	15.6	16.1	16.9	16.4
Other uses .....	47.2	49.3	42.0	44.9	47.3	54.9	50.9	54.6	58.0	62.8	85.8
<b>Carbon black</b>											
Production <sup>(5)</sup> .....	..	27.3	31.1	45.6	65.2	77.5	81.9	104.3	108.9	122.5	143.0

TIME SERIES. The figures for production, consumption and stocks of rubber (excepting the analysis of consumption by products) relate to periods of 52 weeks (53 weeks in 1955 and 1959).

Source: Board of Trade

(1) Excluding Government stocks.

(2) From 1960 excluding importers' stocks.

(3) Natural and synthetic.

(4) Figures for specific products for 1960 cover only larger consumers and are not fully comparable with earlier years.

(5) Including lamp and vegetable black; excluding acetylene and bone black.

# INDUSTRIAL MATERIALS

## Minerals: Production

TABLE 194

Thousand tons

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Chalk .....	12,930	13,292	14,294	15,346	15,624	16,539	16,755	16,220	14,107	15,363	15,246
Chert and flint .....	240	234	175	86	125	137	182	169	152	98	107
China clay .....	735	909	790	809	972	1,144	1,196	1,224	1,213	1,312	1,428
China stone .....	68	70	70	62	64	63	60	58	48	46	47
Potters' clay <sup>(1)</sup> .....	379	393	386	343	360	413	428	460	449	446	507
Clay, shale, etc. ....	23,585	24,560	26,411	28,126	28,950	29,311	29,391	28,398	25,993	27,777	30,197
Fireclay .....	2,272	2,540	2,787	2,742	2,523	2,454	2,583	2,442	2,180	2,075	1,859
Moulding and pig-bed sand .....	689	671	720	739	755	798	759	760	735	768	880
Gravel and sand <sup>(2)</sup> .....	39,302	43,990	49,976	52,642	53,486	59,530	62,575	59,313	61,567	67,166	74,091
Igneous rocks .....	11,243	12,397	12,692	12,911	13,217	13,958	14,332	14,166	14,387	15,654	14,708
Limestone .....	24,964	27,371	27,945	29,814	29,356	31,241	32,286	33,845	33,081	37,238	38,260
Oil shale .....	1,452	1,412	1,404	1,386	1,356	1,336	1,054	902	742	708	669
Sandstone <sup>(3)</sup> .....	4,084	4,138	4,371	4,526	4,321	4,435	4,442	4,638	4,711	4,251	4,611
Slate .....	148	162	143	139	145	138	126	131	111	94	90
Barytes and witherite:											
Not ground .....	74	58	43	43	46	49	54	55	46	38	41
Ground (Unbleached) .....	23	29	27	26	27	33	22	23	13	23	19
Calcspar .....	18	20	20	17	18	20	20	23	23	27	24
Fluorspar <sup>(4)</sup> .....	50	52	61	64	64	79	75	85	71	74	84
Gypsum <sup>(5)</sup> .....	2,206	2,284	2,394	2,674	2,761	2,916	3,334	3,349	3,251	3,388	3,586
Iron pyrites .....	13	13	10	10	7	6	4	4	3	1	1
Salt obtained from brine .....	969	1,054	955	940	1,019	1,073	1,050	1,044	1,086	1,132	1,228
Salt contained in brine used for purposes other than salt making .....	3,234	3,578	2,952	3,074	3,414	3,655	3,835	3,853	3,733	4,185	4,385
Salt, rock .....	41	54	45	43	43	70	99	88	116	143	150

<sup>(1)</sup> Including ball clay.

<sup>(2)</sup> Including silica sand.

<sup>(3)</sup> Including silica stone, ganister, grit and conglomerate.

<sup>(4)</sup> Excluding mineral obtained from some old mine dumps for which returns are not made to the Ministry of Power.

<sup>(5)</sup> Including anhydrite.

Source: Ministry of Power and  
Ministry of Commerce, Northern Ireland



## Building materials and components: Production (1)

TABLE 195

Great Britain

	Unit	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Bricks (excluding refractory and glazed) .....	Millions	6,080	6,622	7,195	7,247	7,163	7,131	6,914	6,440	6,967	7,283
Cement (2) .....	Th. tons	10,192	11,138	11,218	11,960	12,513	12,763	11,962	11,666	12,591	13,288
Building sand .....	Th. cu. yds.	6,928	8,134	8,597	9,324	9,411	10,113	10,044	9,631	10,978	12,852
Concreting sand .....	"	10,331	11,038	11,611	12,478	13,312	14,608	14,199	13,953	15,814	18,282
Gravel (3) .....	"	19,470	21,071	21,731	22,215	25,357	26,649	25,536	25,999	31,526	33,382
Moulded sands:											
Naturally bonded .....	Th. tons	812	881	806	629	740	842	703	584	583	753
For synthetic moulding sands .....	"	731	746	704	819	947	917	1,027	927	1,053	1,220
Other .....	"	91	85	74	133	81	60	173	103	205	131
Glass-making sands .....	"	837	750	728	816	996	1,086	1,042	1,027	984	1,178
Other silica sand (including refractory sand for open hearth furnaces) .....	"	584	519	524	534	512	555	651	557	777	665
Lime from limestone .....	"	1,899	1,896	1,867	1,961	2,137	2,217	2,200	1,437	2,000	2,000
Clay roofing tiles .....	Th. squares	641	718	806	818	721	583	516	428	410	377
Concrete roofing tiles .....	"	954	1,256	1,825	2,049	1,824	1,987	1,926	1,855	2,109	2,301
Roofing slates .....	"	282	278	262	250	238	238	240	182	138	148
Damp-proof course slates .....	Thousands	7,268	7,853	6,801	6,199	6,386	6,399	6,577	4,139	4,368	4,425
Gypsum (excluding anhydrite) .....	Th. tons	1,238	1,358	1,521	1,654	1,581	1,690	1,699	1,487	1,586	1,733
Gypseous plaster (hard wall) .....	"	285	342	408	461	455	501	510	501	549	609
Plasterboard .....	Th. sq. yds.	48,382	43,673	53,440	55,646	54,578	52,687	52,558	48,652	52,483	57,493
Insulation board, laminated wall board and hard board .....	Th. tons	37.8	32.9	43.8	49.1	50.0	52.2	59.7	66.1	65.6	73.9
Unglazed quarry tiles .....	Th. sq. yds.	2,339	2,174	2,107	2,164	2,328	2,347	2,257	1,999	1,860	1,913
Other unglazed tiles .....	"	766	710	683	725	784	892	1,046	908	933	1,260
Glazed tiles .....	"	8,846	9,028	7,654	9,354	10,268	10,215	9,638	9,193	10,927	11,267
Cast iron pipes and fittings (2) (4) .....	Equiv. th. tons of cast iron	108	115	129	129	147	141	142	129	140	139
Stoneware pipes and conduits .....	Th. tons	558	620	652	634	638	658	637	587	600	651
Lead sheet and pipe (2) .....	"	72	60	71	79	79	74	68	66	69	74
Copper pipe (2) .....	"	45	47	37	47	50	53	58	62	66	72
Copper sheet, strip and plate (2) .....	"	61	54	44	60	62	57	57	56	58	62
Metal windows, doors and curtain walling:											
Steel .....	Tons	93,337	96,880	82,362	87,926	92,642	87,626	78,023	70,159	75,679	73,054
Aluminium .....	"	784	1,124	507	900	1,512	2,169	2,169	1,922	2,319	2,995

TIME SERIES. The figures relate to periods of 52 weeks for insulation board, etc.; and cast iron pipes and fittings (53 weeks in 1958).

Source: Ministry of Works, Board of Trade and British Bureau of Non-ferrous Metal Statistics, Ministry of Power and Ministry of Transport

(1) The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes.

(2) United Kingdom.

(3) From 1959 figures include hoggin.

(4) Including rainwater, hot water and soil pipes and gutters.

## Construction: Value of output in Great Britain

TABLE 196

£ million

	1955	1956	1957	1958	1959 (1)	1960
Total by all agencies .....	1,864	2,077	2,144	2,177	2,399	2,581
Work done by contractors:						
New work: Total .....	1,170	1,335	1,387	1,405	1,514	1,653
New housing: Total .....	549	568	553	518	568	629
For public authorities .....	332	325	307	254	245	240
For private developers .....	217	243	246	264	323	389
Other new work: Total .....	621	767	834	887	946	1,024
For public authorities .....	284	337	375	416	444	432
For private developers: Total .....	337	430	459	471	502	592
Industrial .....	213	271	275	271	282	341
Miscellaneous .....	124	159	184	200	220	251
Total .....	367	399	403	415	462	493
All other work .....						
Output by labour employed by public authorities (2) .....	327	343	354	357	423	435

(1) From the beginning of 1959 the figures for the construction industries are according to the *Standard Industrial Classification, 1958*. This revised classification includes constructional engineering firms whose main activity is erection, and not fabrication.

Source: Ministry of Works

(2) Output of operatives employed directly by Government departments, local authorities and public utilities. (British Railways, Electricity Council, etc.). The figures from 1959 cover a somewhat wider field than the earlier series.

## ENGINEERING

Output of machinery, instruments and other engineering products<sup>(1)</sup>

TABLE 197

	Unit	1953	1954	1955	1956	1957	1958	1959	1960
<b>Tractors of 10 belt horse-power and over<sup>(2)</sup></b>									
Wheeled and half track .....	{ Number <sup>(3)</sup>	109,335	132,870	133,043	108,545	144,117	141,128	161,382	180,981
Complete .....	{ Value £000 <sup>(4)</sup>	51,611	59,448	64,649	49,827	72,188	75,508	87,277	98,887
Parts .....	" "	"	"	"	5,833	7,425	8,795	15,969	14,447
Tracklaying .....	{ Number <sup>(4)</sup>	3,049	4,426	4,280	3,178	3,602	3,305	4,275	4,639
Complete .....	{ Value £000 <sup>(4)</sup>	10,933	12,669	14,215	5,617	6,363	6,348	10,687	13,602
Parts .....	" " (4)	"	"	"	6,180	8,300	8,927	10,234	9,825
<b>Mechanical handling equipment</b>									
Mechanically propelled works trucks: Total	Value £000	4,834	5,474	7,086	8,195	8,357	7,424	7,923	11,384
Fork-lift .....	Number <sup>(3)</sup>	2,530	3,095	4,056	4,427	4,151	3,581	3,996	5,451
Other .....	" (3)	2,628	2,951	3,754	3,336	3,074	2,641	2,519	3,908
Cranes <sup>(5)</sup> .....	Value £ million	19.4	19.9	21.4	24.0	27.7	25.2	24.9	24.5
Conveyors and elevators <sup>(6)</sup> .....	" £000	14,912	16,942	19,069	21,660	23,984	25,789	22,630	24,235
Other mechanical handling equipment <sup>(3)</sup> ...	" "	17,902	18,765	20,512	24,732	28,897	29,524	30,776	30,245
<b>Civil engineering contractors' plant<sup>(4)</sup></b>									
Excavators: Complete <sup>(7)</sup> .....	Value £000	12,284	14,602	15,525	14,884	14,708	14,228	17,300	22,898
Parts and accessories <sup>(7)</sup> .....	" "	5,308	4,532	5,048	6,026	6,408	5,929	5,225	5,573
Earth-moving machinery .....	" "	13,961	14,158	18,351	22,315	23,876	23,432	25,157	27,550
Concrete mixing and handling machinery ...	" "	6,089	5,637	6,823	6,591	6,584	6,604	7,474	9,085
Asphalt and tar macadam plant .....	" "	2,145	2,324	2,956	2,911	3,041	3,152	3,950	3,654
Road rollers .....	" "	2,746	2,496	3,026	3,201	2,963	1,923	2,397	2,672
Crushing, pulverising and screening plant...	" "	4,036	4,524	4,735	5,444	5,948	5,957	6,457	7,054
<b>Machine tools and engineers' small tools and gauges</b>									
Metal-working machine tools .....	Value £000 <sup>(8)</sup>	66,180	65,596	75,384	85,479	95,235	83,915	78,768	94,936
Wood-working machine tools .....	" " (8)	4,752	4,638	4,833	4,735	4,377	4,163	4,955	5,627
Engineers' small tools and gauges (including diamond tools) .....	" "	49,784	49,811	57,378	63,284	65,857	60,284	55,108	66,772
<b>Stationary engines, boilers and boiler-house plant</b>									
Internal combustion engines <sup>(9)</sup> :									
Total .....	{ Thousands	255	352	433	420	383	350	372	383
Industrial .....	{ Value £000 <sup>(8)</sup>	38,942	44,147	49,463	50,579	49,960	48,799	55,648	62,148
Small marine .....	Thousand b.h.p.	3,151	3,645	4,256	4,270	4,178	4,004	4,980	6,204
Parts and accessories .....	" "	586	624	642	661	695	531	630	719
Water tube boilers .....	Value £000	13,205	12,348	12,617	14,839	15,878	14,714	15,501	18,117
Shell boilers and boiler house plant <sup>(10)</sup> ...	Value £ million	46.8	48.0	50.1	59.2	59.4	61.2	59.5	57.8
	" "	19.5	19.7	21.6	21.4	23.5	25.6	25.0	30.8
<b>Electrical machinery</b>									
Electricity generating plant:									
Hydraulic turbines .....	Thousand b.h.p.	736	508	447	165	817	1,032	1,716	1,136
Steam turbo-alternators 10,000 kW and over .....	Megawatts	2,517	2,342	2,620	3,372	2,698	2,557	3,676	5,146
Steam turbines less than 10,000 kW .....	"	191	215	192	170	253	216	224	163
Rotating electrical machines <sup>(3)</sup> <sup>(11)</sup> :									
Total .....	Value £000 <sup>(8)</sup>	43,360	44,497	51,687	57,231	63,021	64,015	68,395	71,002
Fractional horse-power .....	" " (8)	8,086	10,288	12,019	11,327	11,763	12,785	14,989	14,973
1-250 horse-power kVA or kW .....	" " (8)	29,352	26,808	31,092	36,046	39,865	39,807	40,623	42,239
Over 250 horse-power kVA or kW...	" " (8)	5,922	7,401	8,576	9,858	11,393	11,424	12,783	13,791
<b>Food preparation machinery</b>									
of which:	Value £ million	29.1	33.0	32.4	32.3	33.3	33.3	33.1	37.3
Bakery, biscuit and flour confectionery plant	" "	8.0	7.2	7.5	7.3	7.6	7.3	7.2	7.5
<b>Office machinery</b>									
Typewriters .....	{ Number	177,636	225,336	247,049	266,949	286,426	279,223	275,867	355,155
Accounting and similar machines.....	{ Value £000 <sup>(12)</sup>	7,106	8,023	8,970	9,281	9,737	8,751	9,567	10,988
Other office machines .....	" " (12)	15,391	17,541	19,700	25,473	26,728	29,769	33,562	38,724
	" " (12)	6,941	8,199	8,964	9,409	12,238	13,272	14,589	18,875
<b>Clocks, watches and other timing mechanisms</b>									
Clocks: Total .....	{ Thousands	4,289	5,296	5,721	5,316	5,695	5,335	5,792	6,146
Mechanical .....	{ Value £000 <sup>(8)</sup>	3,763	4,682	5,293	5,128	5,396	5,379	5,575	5,978
Electrical .....	Thousands	3,981	4,779	5,095	4,676	5,036	4,599	5,005	5,197
Car clocks .....	"	308	517	626	640	659	736	787	947
Watches .....	"	139	142	224	179	142	189	187	265
Time recorders (mechanical and electrical)	{ Value £000 <sup>(8)</sup>	2,316	2,931	3,410	2,836	2,596	2,329	2,587	2,952
Time switches (mechanical and electrical)...	" " (8)	2,701	3,855	4,358	3,623	3,617	3,361	3,657	4,187
	" " (8)	418	445	606	687	749	838	791	990
	" " (8)	1,075	1,282	1,517	1,430	1,510	1,830	2,785	3,126

See footnotes on page 165.

Source: Board of Trade



## Output of machinery, instruments and other engineering products (1)

TABLE 197 (continued)

	Unit	1953	1954	1955	1956	1957	1958	1959	1960
<b>Miscellaneous electrical equipment</b>									
Domestic radio sets including car radio sets <sup>(2)</sup>	Thousands	1,020	1,647	1,725	1,446	1,600	1,544	1,658	2,260
Radiograms <sup>(3)</sup>	"	163	371	417	236	243	264	176	244
Television sets <sup>(3)</sup>	"	1,147	1,237	1,771	1,457	1,867	1,998	2,863	2,141
Cine-projectors: 35mm.	Value £000	623	1,451	1,113	754	673	616	447	411
Other	"	1,085	1,348	1,591	1,591	1,354	1,395	1,663	1,562
Blankets and pads <sup>(13)</sup>	Thousands <sup>(14)</sup>	178	210	333	539	563	686	1,031	1,400
Dry shavers <sup>(13)</sup>	" <sup>(14)</sup>	382	462	656	898	1,011	859	997	986
Floor polishers	" <sup>(14)</sup>	104	135	146	116	105	88	91	81
Irons	" <sup>(14)</sup>	2,024	2,925	2,963	2,452	2,428	2,448	2,483	2,433
Toasters	" <sup>(14)</sup>	204	269	328	269	298	285	247	252
Vacuum cleaners	" <sup>(14)</sup>	808	1,219	1,238	1,026	1,245	1,340	1,651	1,317
Domestic washing machines	Thousands <sup>(14)</sup>	592	841	918	614	667	876	1,230	1,019
Electric lamps, complete (including flash-lamp bulbs)	Value £000 <sup>(2)</sup> <sup>(14)</sup>	14,497	22,146	26,741	19,174	23,499	33,014	50,905	42,123
	Millions <sup>(3)</sup>	221	290	348	330	297	312	326	378
	Value £000 <sup>(8)</sup>	14,803	17,321	18,393	17,964	19,343	19,680	20,968	23,897
<b>Other machinery and equipment</b>									
Cameras (excluding cine-cameras)	Thousands	1,602	1,523	1,476	1,302	1,115	872	957	1,036
	Value £000 <sup>(8)</sup>	1,904	2,087	2,240	1,996	1,769	1,665	1,540	1,971
Industrial valves	Value £ million	26.5	26.2	29.1	33.6	37.5	35.1	35.0	38.2
Mining machinery	"	36.7	37.8	39.9	41.7	45.2	53.0	46.5	46.1
Pumps <sup>(16)</sup>	"	33.8	38.0	40.8	43.8	44.7	48.4	52.2	53.4
Refrigerating machinery: Domestic	Value £000	12,501	16,359	16,644	14,815	17,532	24,638	36,218	38,053
Commercial	"	7,307	8,321	9,831	10,860	12,152	13,885	16,714	17,988
Industrial	"	4,601	3,695	3,603	4,407	4,680	5,532	6,092	6,561

(1) Figures of quantity relate to complete units; figures of value include replacement parts and accessories except where otherwise stated. The figures relate to deliveries except where it is stated otherwise.  
 (2) Including tractors for industrial and agricultural uses, but excluding those for road haulage. Market-garden type tractors, that is, tractors of under 10 horse-power appear in Table 199. Tractors for road haulage are included under "Goods vehicles" in Table 200. (3) Figures relate to production. (4) Figures relate to production up to second quarter 1956. (5) Deliveries of specialist producers from 1958. Earlier figures relate to production. (6) Excluding lifts, escalators and hoists, all of which are included under "Other mechanical handling equipment." The figures also exclude underground conveyors which are included under "Mining machinery." (7) From 1959 grabs are included with complete excavators; before 1959 they are included with parts and accessories. (8) Excluding replacement parts and accessories. (9) Including engines for use in industry, rail traction and track-laying tractors, marine auxiliary engines and some engines for marine propulsion. Engines for aircraft, road motor vehicles, fighting vehicles and wheeled and half-track tractors other than heavy earth-moving types, and heavy slow-speed engines for ship propulsion are excluded. (10) Excluding fuel oil burners. (11) Including electric motors and generators, other than turbo-generator sets, rotary converters, etc. (12) Excluding stationers' goods but including inked ribbons and spools up to July 1953. (13) Blankets only from July 1959. (14) Figures from the third quarter of 1959 have been collected on a different basis and are not strictly comparable with those for earlier periods. (15) Home deliveries. (16) Including from 1958 hydraulic accumulators and rams.

Source: Board of Trade and Ministry of Aviation

Agricultural machinery: Production<sup>(1)</sup>

TABLE 198

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Value (£ million)</b>											
Total <sup>(2)</sup>	84.7	106.8	106.1	93.8	107.8	113.5	102.5	130.6	142.5	163.2	169.4
of which for export	42.8	59.0	58.5	48.6	57.6	58.0	55.0	72.3	71.3	88.8	102.7
<b>Number</b>											
Tractors: Total	150,488	178,085	154,103	136,808	166,791	174,609	139,133	185,336	186,503	215,581	228,936
Agricultural types	120,211	140,210	124,270	109,756	135,186	135,238	111,363	147,396	144,078	164,784	183,738
Tracklayers <sup>(3)</sup>	3,633	4,379	3,540	2,704	3,834	3,702	2,818	3,279	2,950	3,402	2,757
Wheeled <sup>(4)</sup>	116,578	135,831	120,730	107,052	131,352	131,536	108,545	144,117	141,128	161,382	180,981
Market garden types <sup>(5)</sup>	30,277	37,875	29,833	27,052	31,605	39,371	27,770	37,940	42,425	50,797	45,198
Tractor mouldboard ploughs	52,080	61,724	44,715	28,472	29,702	26,571	19,534	22,443	27,835	23,802	16,388
Disc harrows	12,362	13,109	14,563	8,203	11,230	10,076	6,282	8,754	8,831	8,938	6,169
Cultivators (including rotary)	24,452	35,391	28,934	17,731	17,177	15,666	13,311	15,327	16,080	19,831	19,487
Corn drills <sup>(6)</sup>	6,469	6,623	6,719	4,274	4,010	3,796	2,993	4,164	3,695	4,581	3,541
Farmyard manure spreaders	8,259	11,454	11,065	7,687	9,403	10,697	6,203	8,390	7,814	7,623	7,781
Mowers	27,076	28,361	23,618	15,860	19,554	19,009	19,967	18,875	18,745	20,690	16,539
Pick-up balers	1,874	5,249	6,660	7,007	9,904	10,805	8,025	8,019	13,559	13,937	14,684
Combine harvesters	4,325	5,999	5,306	4,757	6,120	6,209	5,088	6,883	6,553	4,401	3,213
Grain and grass driers	678	540	796	614	1,151	1,142	1,612	1,751	1,581	1,768	1,647
Milking machines	19,447	14,993	9,895	10,882	10,238	7,617	10,005	8,241	6,513	8,138	8,435

(1) From 1959 figures relate to deliveries, except for agricultural tractors where the numbers produced are shown.  
 (2) Including value of items not shown separately below, and also parts and accessories. (3) Including half-tracks up to 1955. (4) Including industrial wheeled and half-track tractors from 1956. (5) Tracklayers and wheeled types, including self-propelled cultivators and motor scythes. (6) Including combined seed and fertilizer drills.

Source: Ministry of Agriculture, Fisheries and Food and Board of Trade

# VEHICLES AND SHIPBUILDING

## Aircraft, motor vehicles and cycles: Production

TABLE 199

Number

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>New civil aircraft</b> (including military types for export <sup>(1)</sup> )	526	388	628	388	556	651	438	480	360	161
<b>Motor vehicles</b> <sup>(2)</sup>										
Passenger cars:										
Total	475,919	448,000	594,808	769,165	897,560	707,594	860,842	1,051,551	1,189,943	1,352,728
1,000 c.c. and under	330,902	304,064	412,188	572,970	683,918	486,978	647,517	230,725	341,608	581,038
Over 1,000 c.c. but not over 1,600 c.c.	..	..	..	..	..	210,972	200,854	533,288	557,849	476,556
Over 1,600 c.c. but not over 2,800 c.c.	..	..	..	..	..	9,644	12,471	269,722	254,748	234,818
Over 2,800 c.c.	..	..	..	..	..	..	..	17,816	35,738	60,316
Omnibuses, coaches, trolley buses and goods vehicles:										
Total	257,964	241,658	239,467	268,714	339,508	296,950	288,253	312,856	370,484	457,972
Omnibuses, coaches and trolley buses:										
Total	11,037	8,733	7,158	8,081	9,657	10,504	12,905	15,071	17,379	19,048
Single deck buses	8,247	6,669	4,754	6,250	7,608	7,996	10,639	12,416	15,320	16,826
Double deck buses	2,660	1,956	2,282	1,762	1,991	2,382	2,123	2,439	1,990	2,210
Trolleybuses	130	108	122	69	58	126	143	216	69	12
Goods vehicles etc <sup>(3)</sup> :										
Total	246,927	232,925	232,309	260,633	329,851	286,446	275,348	297,785	353,105	438,924
Under 15 cwt. carrying capacity	119,836	107,549	123,119	143,384	188,385	155,540	142,148	166,027	185,029	221,180
15 cwt. to 6 tons carrying capacity	115,143	112,441	94,162	97,020	117,194	105,553	109,182	101,501	119,169	152,851
Over 6 tons carrying capacity	11,948	12,935	15,028	20,229	24,272	25,353	24,018	30,257	48,907	64,893
Trailers:										
Caravans <sup>(4)</sup>	13,221	11,432	12,798	14,293	14,252	14,359	22,500	32,481	38,976	46,680
Other <sup>(5)</sup>	18,841	25,271	36,006	19,569	16,424	16,866	14,714	13,378	15,158	19,610
<b>Motor cycles</b> <sup>(1)</sup> : (Thousands)										
Total	171.7	157.8	154.1	179.6	177.2	124.5	173.0	139.7	248.9	203.2
Mopeds (engine not exceeding 50 c.c.)	..	..	..	..	..	..	17.5	20.5	78.8	33.8
Motor scooters	..	..	..	..	..	..	29.1	19.7	29.2	29.9
Other <sup>(6)</sup>	..	..	..	..	..	..	126.5	99.6	141.0	139.5
<b>Pedal cycles</b> <sup>(1)</sup> (Thousands)	4,033	3,624	2,994	3,297	3,562	2,873	2,548	2,156	2,213	2,278

TIME SERIES. Figures for motor vehicles relate to periods of 52 weeks (53 weeks in 1954 and 1958).

Figures for motor cycles are for calendar years from 1954.

Source: Board of Trade and Ministry of Aviation

(<sup>1</sup>) Deliveries. (<sup>2</sup>) Including taxis, and chassis delivered as such by manufacturers. (<sup>3</sup>) Excluding battery-powered electric road vehicles. (<sup>4</sup>) The figures from 1957 are not comparable with earlier years because they include the output of several firms not previously included. (<sup>5</sup>) Including detachable semi-trailers. (<sup>6</sup>) Including three-wheeled motor vehicles other than tractors, invalid carriages and electrically powered vehicles.

TABLE 200

## Output of merchant shipbuilding<sup>(1)</sup>

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number</b>											
All vessels:											
Total	302	240	234	220	232	260	279	264	254	267	261
1,600 gross tons and over	179	145	139	138	156	143	149	146	147	127	115
Under 1,600 gross tons	123	95	95	82	76	117	130	118	107	140	146
Tankers:											
1,600 gross tons and over	57	69	55	59	61	46	35	30	35	37	29
Under 1,600 gross tons	1	—	3	2	—	—	1	—	1	3	—
Passenger and cargo vessels <sup>(2)</sup> :											
1,600 gross tons and over	100	63	75	65	86	84	108	107	105	86	82
Under 1,600 gross tons	29	15	24	21	22	16	19	19	17	14	6
Other vessels <sup>(3)</sup> :											
1,600 gross tons and over	22	13	9	14	9	13	6	9	7	4	4
Under 1,600 gross tons	93	80	68	59	54	101	110	99	89	123	140
<b>Thousand gross tons</b>											
All vessels:											
Total	1,376	1,343	1,271	1,223	1,493	1,282	1,426	1,442	1,441	1,381	1,297
1,600 gross tons and over	1,300	1,290	1,222	1,182	1,444	1,229	1,367	1,382	1,384	1,321	1,243
Under 1,600 gross tons	76	53	49	41	49	53	59	60	57	60	54
Tankers:											
1,600 gross tons and over	563	782	657	694	770	598	526	507	548	640	480
Under 1,600 gross tons	1	—	1	2	—	—	1	—	1	3	—
Passenger and cargo vessels <sup>(2)</sup> :											
1,600 gross tons and over	670	470	497	433	649	593	823	850	820	668	751
Under 1,600 gross tons	24	15	23	16	24	18	19	20	20	13	6
Other vessels <sup>(3)</sup> :											
1,600 gross tons and over	67	38	68	55	25	38	18	25	16	13	12
Under 1,600 gross tons	51	38	25	23	25	35	39	40	36	44	48

(<sup>1</sup>) The figures are for ships completed in the year, excluding non-propelled vessels and vessels of under 100 gross tons, tonnage being measured on completion. (<sup>2</sup>) Passenger liners, passenger-cargo liners, cargo liners, tramps and coasters. (<sup>3</sup>) Trawlers, colliers and all other miscellaneous vessels.

Source: Ministry of Transport



Hosiery, knitwear and gloves: Production<sup>(1)</sup>

TABLE 201

Millions

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Underwear, shirts and nightwear<sup>(2)</sup> <sup>(3)</sup>:</b>											
Men's: Total .....	46.7	46.2	39.9	53.8	49.3	52.0	56.7	54.5	52.1	57.6	62.9
Cotton.....	..	38.7	..	44.6 <sup>(4)</sup>	41.9 <sup>(4)</sup>	45.2	50.0	48.2	46.8	51.7	57.9
Women's: Total .....	66.4	62.6	50.5	74.3	72.9	78.4	82.6	75.7	75.2	78.2	78.3
Cotton.....	..	48.3	..	45.0	43.4	45.1	46.5	42.9	45.5	48.6	49.7
Children's and infants': Total .....	43.0	31.3	34.1	49.9	43.2	44.8	51.2	49.0	47.6	49.4	52.3
Cotton .....	..	26.3	..	41.2	36.8	38.0	43.3	41.5	41.2	43.6	46.2
<b>Outerwear<sup>(2)</sup>:</b>											
Pullovers, jumpers, cardigans, etc.:											
Men's: Total .....	14.1	11.4	10.4	13.1	12.7	13.5	15.6	16.1	15.3	17.6	18.4
Wool .....	..	9.8	..	11.8	11.5	12.3	14.3	14.3	13.5	15.4	16.0
Women's: Total .....	26.9	26.0	28.9	36.2	34.1	37.0	40.7	38.5	41.4	44.3	47.0
Wool.....	..	22.5	..	27.3	25.9	29.6	33.0	30.3	30.6	31.4	29.7
Children's: Total .....	23.3 <sup>(5)</sup>	10.2	19.8 <sup>(5)</sup>	14.5	14.1	13.6	14.9	16.5	13.0	13.7	14.4
Wool .....	..	9.1	..	11.9	10.7	9.9	10.9	11.3	9.0	9.7	9.4
Infants' outerwear <sup>(6)</sup> : Total .....	..	7.2	..	11.1	9.9	10.4	11.4	11.1	9.9	10.4	11.4
Wool .....	..	6.9	..	10.7	9.1	9.0	10.1	9.9	8.6	8.3	8.3
<b>Socks and stockings (Pairs):</b>											
Men's .....	125.8	122.6	108.2	117.3	120.7	123.0	119.6	101.3	87.7	90.7	95.2
Women's stockings: Total .....	235.6	236.6	211.3	229.8	232.7	232.6	232.2	225.0	235.5	245.2	272.2
Nylon .....	75.9	94.5	112.8	126.7	169.8	189.1	200.9	207.0	222.4	235.1	264.4
Circular knitted: Total .....	143.5	141.9	111.4	116.6	109.6	106.3	98.0	87.0	96.4	115.2	141.0
Nylon.....	23.7	34.2	39.6	43.4	66.1	73.7	73.7	73.3	86.3	107.5	135.3
Fully fashioned: Total .....	92.1	94.7	99.9	113.2	123.1	126.4	134.2	137.9	139.1	130.0	131.1
Nylon .....	52.1	60.3	73.2	83.3	103.7	115.4	127.2	133.7	136.0	127.6	129.2
Women's ankle socks and three-quarter hose <sup>(7)</sup> .....	21.1	19.4	16.5	20.6	21.0	19.4	18.1	16.2	11.8	12.4	11.0
Children's and infants' socks, three-quarter hose and stockings .....	109.0	105.9	89.4	102.9	103.7	97.5	95.0	79.0	68.4	66.5	69.6
<b>Gloves<sup>(8)</sup> (Pairs): Total .....</b>	<b>42.09</b>	<b>45.71</b>	<b>43.57</b>	<b>47.48</b>	<b>51.05</b>	<b>50.45</b>	<b>47.34</b>	<b>41.37</b>	<b>38.62</b>	<b>36.69</b>	<b>39.60</b>
Leather <sup>(9)</sup> .....	17.10	17.71	17.14	17.88	18.12	18.33	17.85	15.81	15.87	15.28	15.93
Fabric <sup>(9)</sup> .....	15.21	16.98	16.90	19.97	23.65	24.27	21.33	19.33	18.99	18.14	20.62
Knitted <sup>(10)</sup> .....	9.78	11.02	9.53	9.63	9.28	7.85	8.16	6.23	3.76	3.27	3.05

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

Source: Board of Trade

(1) Before 1953 (except for 1951) the figures relate to production by all known firms; later figures (and figures for the year 1951) are sales by establishments employing more than 10 persons. From April 1957, figures relate to sales by establishments employing 25 or more persons.

(2) Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except for the year 1952 when garments made-up from warp knitted fabrics were excluded.

(3) Before 1953 (except for 1951) including underwear only. (4) Including some silk.

(5) Including infants' outerwear. (6) Excluding infants' gloves, bootees, bonnets, etc.

(7) Before 1953 (except for 1951), described as ankle socks. (8) Excluding rubber gloves and sports gloves.

(9) Manufacturers' sales. (10) From 1953, including linings knitted to shape in the piece.

Footwear: Manufacturers' sales<sup>(1)</sup>

TABLE 202

Million pairs

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Footwear (other than rubber protective footwear)<sup>(2)</sup>: Total.....</b>	<b>159.2</b>	<b>149.1</b>	<b>139.9</b>	<b>162.5</b>	<b>158.7</b>	<b>155.9</b>	<b>159.0</b>	<b>164.3</b>	<b>157.2</b>	<b>166.7</b>	<b>174.7</b>
Footwear (other than slippers and house shoes) with uppers wholly or mainly of leather <sup>(3)</sup> :											
Total .....	98.9	97.1	87.1	100.5	99.9	99.8	104.1	109.0	105.2	112.5	119.0
Men's .....	26.3	27.2	24.8	29.5	29.3	30.2	30.0	30.8	30.4	31.0	33.8
Women's.....	39.9	38.7	33.9	38.8	38.9	41.2	43.1	46.0	45.0	50.6	54.2
Boys' and youths' .....	6.3	6.4	6.0	7.1	7.6	6.7	8.7	9.9	8.5	8.5	7.9
Girls' and maids' .....	14.9	15.0	14.2	16.2	15.8	13.9	13.8	13.7	12.6	13.1	13.5
Infants' .....	11.5	9.8	8.2	8.9	8.3	7.8	8.5	8.6	8.7	9.3	9.6
Footwear (other than slippers and house shoes) with uppers wholly or mainly of other materials <sup>(4)</sup> <sup>(5)</sup> .....	30.8	28.9	30.2	33.8	31.7	30.5	27.9	28.0	23.6	24.5	24.3
Slippers, house shoes and ballet shoes <sup>(6)</sup> .....	29.5	23.1	22.6	28.2	27.1	25.6	27.0	27.3	28.4	29.7	31.4
<b>Protective rubber footwear, wellingtons, etc. ....</b>	<b>9.3</b>	<b>11.2</b>	<b>8.9</b>	<b>7.8</b>	<b>10.1</b>	<b>10.6</b>	<b>8.8</b>	<b>7.6</b>	<b>8.9</b>	<b>7.4</b>	<b>7.9</b>

(1) Excluding clogs. (2) Excluding sales to meet Government orders for the years 1950, 1951 and 1952.

Source: Board of Trade

(3) Excluding sports and surgical footwear from 1950 to 1956. (4) Including plimsolls.

(5) Including all ballet shoes in 1950 and 1951. (6) Including all ballet shoes from 1957.

# MANUFACTURED GOODS

## Domestic furniture, divans, floor coverings and miscellaneous household equipment: Manufacturers' sales<sup>(1)</sup>

TABLE 203

	Unit	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Domestic furniture</b> <sup>(2)</sup> .....	Value £mn.	..	..	..	110.0	105.6	102.1	108.1	110.5	122.7	121.7
<b>Divans</b> <sup>(3)</sup> :											
Single .....	Millions	0.23	0.23	0.32	0.40	0.44	0.46	0.48	0.55	0.71	0.78
Double .....	"	0.09	0.15	0.15	0.27	0.30	0.31	0.33	0.38	0.49	0.54
<b>Floor coverings</b>											
Linoleum .....	Million	46.4	37.2	46.2	58.8	61.7	55.5	55.6	58.1 <sup>(4)</sup>	55.5	56.5
Printed felt base .....	square yards	75.0	67.1	76.2	84.1	85.4	89.1	82.6	88.6 <sup>(4)</sup>	81.4	82.8
Coir matting .....	"	2.1	1.8	2.0	1.7	1.5	1.2	1.0	0.8	0.7	0.6
Carpets and rugs: Wool .....	"	37.7	37.6	41.5	46.1	45.1	40.5	44.4	45.7	45.6	46.0
Tufted .....	"	5.1	4.9	7.9	9.0	8.3	9.1	3.0 <sup>(5)</sup>	5.9	9.0	11.7
Other .....	"							9.7	10.1	9.3	10.7
<b>Brushes</b>											
Decorating .....	Value £000	5,567	3,587	3,660	4,172	4,448	4,423	4,347	4,395	4,723	5,430
Toilet .....	"	3,561	3,137	3,285	3,601	3,529	3,389	3,161	2,969	3,507	3,568
Household .....	"	5,235	4,712	4,701	4,984	5,095	5,241	5,522	5,427	5,179	5,063
Other <sup>(6)</sup> .....	"	2,877	2,198	2,206	2,704	3,333	3,260	3,450	3,461	3,758	3,743
<b>Domestic pottery</b>											
Earthenware .....	"	20,186	19,825	20,938	21,246	21,411	19,097	19,541	21,821	21,342	22,182
China .....	"	7,779	8,405	8,462	8,874	8,999	7,741	7,947	8,639	9,178	9,945
Stoneware .....	"	678	704	762	862	979	950	1,057	1,144	1,244	1,395
Jet and Rockingham .....	"	482	454	419	440	478	407	432	414	364	372
<b>Cutlery, spoons and forks</b>											
Finished cutlery:											
Tools of trade .....	"	603	573	447	491	543	547	492	431	400	430
For domestic use <sup>(7)</sup> .....	"	6,146	4,484	4,599	5,463	5,890	5,354	5,737	6,122	6,094	6,732
Spoons and forks (other than of silver and gold) .....	"	3,686	2,996	2,670	2,930	3,492	3,454	3,848	4,007	3,812	4,083
<b>Domestic hollow-ware</b> .....	"	19,637	17,767	17,755	19,342	20,002	18,113	18,441	17,815	27,398	27,110

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

Source: Board of Trade

(<sup>1</sup>) Figures for domestic furniture are deliveries by firms with more than ten employees engaged on domestic furniture production in Great Britain; figures for divans are manufacturers' deliveries. (<sup>2</sup>) Excluding items made entirely of metal. (<sup>3</sup>) Excluding un-upholstered metal divans; from March 1952, including upholstered spring bases. (<sup>4</sup>) 13 month period December 1957 to December 1958. (<sup>5</sup>) Figures relate to 9 months only. (<sup>6</sup>) Including brushes filled with wire, artists' brushes, brushes for machines and, from 1955, painting rollers. (<sup>7</sup>) Scissors of all types are included in cutlery for domestic use.

## Toys and games, sports equipment, sensitized film, pens and pencils: Manufacturers' sales

TABLE 204

	Unit	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Toys and indoor games</b>											
Indoor games .....	Value £000	2,060	1,792	1,762	2,068	2,241	2,453	2,685	2,759	3,087	3,421
Dolls and soft toys .....	"	3,191	2,533	3,152	3,606	3,360	3,014	3,287	3,265	3,429	3,739
Wooden .....	"	1,558	1,369	1,584	1,812	1,738	1,801	1,782	1,804	1,666	1,789
Metal .....	"	10,481	9,911	10,144	11,765	12,882	14,027	14,156	13,472	13,291	15,817
Plastic .....	"	2,787	3,253	4,305	5,384	6,237	6,929	7,552	7,873	8,328	8,649
All other toys and games .....	"	5,226	5,252	5,868	5,782	5,780	5,897	6,392	6,522	6,304	7,129
<b>Sports equipment</b> .....	"	7,434	6,914	7,554	8,527	9,292	9,729	10,649	10,872	11,932	12,724
<b>Sensitized film and other sensitized goods</b> .....	"	18,054	17,332	19,380	21,224	24,045	25,822	27,680	27,831	30,248	33,189
<b>Fountain pens</b>											
Total .....	Millions	22.1	21.7	26.6	28.2	45.4	56.4	63.4	74.6	101.4	135.6
Ball-point .....	"	13.7	13.3	17.6	19.6	36.0	46.0	52.9	66.2	92.2	125.7
Other .....	"	8.4	8.4	9.0	8.7	9.4	10.4	10.6	8.5	9.2	9.9
<b>Wood pencils</b> .....	"	269.2	216.4	198.0	229.7	243.4	235.7	240.2	229.9	232.1	241.7

TIME SERIES: Figures relate to years beginning 1 February and ending 31 January in the following year.

Source: Board of Trade

TABLE 205

## Drink and tobacco

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Beer</b> (Million bulk barrels)											
Production .....	25	25	25	25	24	24	24	25	24	25	27
Consumption <sup>(1)</sup> .....	26	26	26	25	25	25	25	25	25	26	27
<b>Spirits</b> (Million proof gallons)											
Production <sup>(2)</sup> .....	35	32	34	32	40	45	49	54	59	65	77
Consumption <sup>(3)</sup> .....	10	10	10	10	11	12	12	13	13	14	15
<b>Tobacco</b> (Million lb.)											
Clearances: Gross <sup>(4)</sup> .....	271	287	280	283	290	298	300	304	310	315	319
Net <sup>(5)</sup> .....	214	221	218	224	233	236	236	243	246	255	261
Stocks (end of period) .....	446	498	430	452	468	507	523	532	534	515	548

(<sup>1</sup>) Total quantity of home-made and of imported beer retained for home use. (<sup>2</sup>) Potable spirits distilled including spirits produced from molasses. (<sup>3</sup>) Home-made spirits and imports; quantities duty paid and retained for home use. (<sup>4</sup>) Duty paid clearances of unmanufactured tobacco. (<sup>5</sup>) Duty paid clearances of tobacco, including manufactured tobacco, less quantity on which drawback has been paid.

Source: H.M. Customs and Excise



Area of crops and grassland<sup>(1)</sup>

TABLE 206

At June in each year

Thousand acres

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Crops and grass<sup>(2)</sup>:</b>											
Total .....	31,126	31,131	31,163	31,177 <sup>(3)</sup>	31,128 <sup>(3)</sup>	31,103 <sup>(3)</sup>	31,092 <sup>(3)</sup>	31,030 <sup>(3)</sup>	31,001	30,873	30,854
Arable land .....	18,356	17,998	18,104	18,107	17,864	17,542	17,610	17,524	17,516	17,760	18,045
Permanent grassland .....	12,770	13,134	13,059	12,953	13,214	13,532	13,471	13,502	13,485	13,113	12,809
<b>Crops and fallow:</b>											
Total .....	12,751	12,118	12,261	12,304	11,832	11,301	11,485	11,176	11,165	10,912	11,177
Wheat .....	2,479	2,131	2,030	2,217	2,457	1,948	2,293	2,113	2,208	1,929	2,102
Barley .....	1,778	1,908	2,281	2,226	2,063	2,296	2,323	2,622	2,755	3,059	3,367
Oats .....	3,105	2,857	2,882	2,840	2,588	2,581	2,564	2,348	2,217	2,032	1,974
Mixed corn for threshing <sup>(4)</sup> .....	838	836	838	804	602	463	418	336	281	234	205
Rye (grain) .....	71	54	56	68	44	19	26	26	23	14	19
Potatoes .....	1,235	1,050	990	985	945	874	921	811	821	816	829
Sugar beet .....	429	425	408	415	437	424	426	430	439	434	436
<b>Fodder crops:</b>											
Beans .....	117	109	127	146	122	88	107	87	90	79	82
Peas .....	37	32	30	39	31	21	19	14	15	10	12
Turnips and swedes <sup>(5)</sup> .....	599	597	593	593	574	569	528	512	497	483	453
Mangolds .....	277	264	224	215	206	183	176	154	148	132	134
Other .....	481	481	553	594	573	554	557	560	552	501	531
Hops .....	22	22	22	22	20	20	20	20	21	20	20
Mustard .....	28	59	42	38	34	40	32	32	35	32	26
Linseed .....	38	27	17	10	3	2	1	—	—	—	—
Flax for fibre (as straw) .....	39	44	38	34	27	16	9	3	1	—	—
Fruit .....	333	332	331	323	318	313	308	300	296	292	286
<b>Vegetables<sup>(6)</sup>:</b>											
Total .....	510	422	424	443	440	458	454	404	425	400	415
Carrots .....	32	25	28	33	27	33	33	29	34	32	38
Onions .....	7	5	5	7	5	5	6	4	5	3	6
Cabbage, savoys, kale, etc. ....	71	61	52	53	47	54	57	49	50	49	75
Brussels sprouts .....	45	41	46	50	44	47	49	43	48	49	46
Peas (harvested dry) .....	153	117	123	119	132	122	105	78	72	55	47
Peas (green for market) .....	55	41	40	47	43	44	37	31	35	29	33
Peas (green for canning) .....	26	25	28	34	43	50	52	56	59	67	74
Beans (broad, runner and French) .....	17	12	13	14	14	18	20	22	25	23	25
Tomatoes .....	5	5	5	5	4	4	4	3	3	3	3
Other vegetables .....	99	90	84	81	81	81	91	89	94	90	69
Flowers and nursery stock .....	23	24	25	23	26	27	28	29	30	30	32
Fruit and vegetables not grown primarily for sale .....	10	9	10	14	12	11	9	8	7	7	6
Other crops .....	34	49	35	30	28	42	49	52	48	40	56
Bare fallow .....	269	384	305	225	281	349	217	314	255	366	193
<b>Lucerne<sup>(7)</sup> .....</b>	<b>74</b>	<b>84</b>	<b>106</b>	<b>109</b>	<b>111</b>	<b>103</b>	<b>102</b>	<b>101</b>	<b>96</b>	<b>85</b>	<b>82</b>
<b>Temporary grassland<sup>(8)</sup>:</b>											
Total .....	5,531	5,796	5,737	5,694	5,920	6,138	6,022	6,246	6,255	6,764	6,786
For mowing <sup>(9)</sup> .....	2,754	3,004	2,993	2,854	2,883	3,006	2,879	3,041	3,128	3,179	3,234
For grazing .....	2,777	2,792	2,744	2,839	3,037	3,132	3,143	3,206	3,127	3,585	3,553
<b>Permanent grassland<sup>(8)</sup>:</b>											
Total .....	12,770	13,134	13,059	12,953	13,214	13,532	13,471	13,502	13,485	13,113	12,809
For mowing <sup>(9)</sup> .....	3,074	3,129	3,218	3,174	3,068	3,203	3,263	3,211	3,415	3,219	3,359
For grazing .....	9,696	10,004	9,841	9,779	10,146	10,329	10,208	10,292	10,070	9,894	9,450
<b>Rough grazings<sup>(10)</sup> .....</b>	<b>17,103</b>	<b>17,066</b>	<b>17,046</b>	<b>16,890<sup>(11)</sup></b>	<b>16,880<sup>(11)</sup></b>	<b>16,875</b>	<b>16,771</b>	<b>16,827</b>	<b>16,873</b>	<b>18,319</b>	<b>18,299</b>

(1) Excluding holdings of one acre or less in extent in Great Britain. In Northern Ireland, excluding holdings of less than one quarter of an acre up to 1953 and of less than one acre from 1954.

(2) Excluding rough grazings. Including estimates for certain items (mainly among fodder and horticultural crops) not separately returned in June.

(3) Including 118,000 acres returned in England and Wales as "arable and permanent grass temporarily out of use through flooding" in 1953, 51,000 acres in 1954, 29,000 acres in 1955, 11,000 acres in 1956 and 4,000 acres in 1957 (affected by the East Coast flooding of 1953).

(4) Figures relate to total mixed corn in England and Wales from 1950 to 1954 and in Scotland from 1950 to 1958. Figures for Scotland include mashlum from 1959.

(5) Including fodder beet from 1959.

(6) Figures for 1960 are estimated.

(7) England and Wales only.

(8) Owing to changes in definition, figures collected in Great Britain from 1959 for this item (and therefore for "total arable" acreage) are not directly comparable with those for earlier years.

(9) For hay, silage, drying or seed production.

(10) Figures for 1959 and 1960 include the total area of deer forest land in Scotland.

(11) Including 18,000 acres returned in England and Wales as "rough grazing in sole right temporarily out of use through flooding" in 1953 and 9,000 acres (affected by the East Coast flooding of 1953) in 1954.

Source: Agricultural Departments

# AGRICULTURE

## Estimated quantity of crops and grass harvested<sup>(1)</sup>

Thousand tons

TABLE 207

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Wheat .....	2,606	2,316	2,307	2,664	2,783	2,599	2,845	2,683	2,711	2,785	2,992
Barley .....	1,711	1,939	2,334	2,521	2,244	2,936	2,800	2,957	3,170	4,016	4,234
Oats .....	2,692	2,616	2,772	2,821	2,440	2,709	2,486	2,145	2,138	2,187	2,058
Mixed corn <sup>(2)</sup> .....	715	804	830	845	555	50	407	325	275	262	221
Rye (grain) .....	57	47	50	66	39	19	25	24	21	13	18
Potatoes <sup>(3)</sup> .....	9,507	8,284	7,848	8,260	7,325	6,278	7,533	5,691	5,556	6,916	7,158
Sugar beet .....	5,218	4,534	4,236	5,275	4,521	4,556	5,169	4,539	5,742	5,510	7,215
Fodder crops:											
Beans.....	103	94	102	130	97	83	93	77	72	68	79
Peas .....	25	23	21	31	15	18	11	10	7	8	9
Turnips and swedes <sup>(4)</sup> .....	9,215	9,932	9,706	10,824	9,919	8,223	9,049	8,610	8,689	7,224	8,729
Mangolds .....	6,498	6,083	4,818	5,509	4,513	3,800	4,298	3,559	3,578	2,675	3,591
Straw:											
Wheat .....	2,524	2,065	2,013	2,209	2,407	2,015	2,007	1,967	1,838	1,845	1,721
Barley .....	1,419	1,450	1,721	1,866	1,624	1,931	1,725	1,920	1,675	1,986	1,958
Oat .....	3,022	2,871	2,944	3,065	2,631	2,548	2,513	2,247	2,128	1,932	1,866
Hops .....	18	16	14	14	12	13	9	13	15	11	12
Linseed .....	15	12	8	5	1	..	..	—	—	—	—
Flax for fibre (as straw) .....	74	78	70	70	53	31	17	6	2	—	—
Fruit (grown for sale) .....	741	956	899	806	815	676	867	687	960	869	974
Vegetables (grown for sale) .....	3,098	2,387	2,314	2,724	2,236	2,274	2,733	2,351	2,543	2,276	2,992
Lucerne <sup>(5)</sup> .....	93	104	123	130	121	149	110	130	110	118	111
Hay from temporary grassland <sup>(5)(6)</sup> ..	3,459	4,062	4,206	3,970	3,690	4,190	3,513	3,962	4,208	4,276	4,269
Hay from permanent grassland <sup>(6)</sup> ..	2,799	3,150	3,325	3,348	2,900	3,534	3,168	3,250	3,745	3,394	3,781

(1) See footnote (1) to Table 206.

(2) See footnote (4) to Table 206.

(3) Excluding chats in Northern Ireland from 1950 to 1959.

(4) Including fodder beet from 1959.

(5) The production of hay and lucerne in England and Wales in 1950 and Great Britain from 1951 is calculated from the area cut for hay only and does not include the production of grass and lucerne mown for silage, drying or seed. In England and Wales from 1954 production is calculated from estimates of areas mown for hay and actually harvested.

(6) Clover and rotation grasses.

Source: Agricultural Departments

## Estimated yield per acre<sup>(1)</sup>

TABLE 208

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Wheat .....	Cwt.	21.0	21.7	22.7	24.0	22.7	26.7	24.8	25.4	24.6	28.9	28.5
Barley .....	"	19.2	20.3	20.5	22.7	21.7	25.6	24.1	22.6	23.0	26.3	25.2
Oats .....	"	17.3	18.3	19.2	19.9	18.9	21.0	19.4	18.3	19.3	21.6	20.9
Mixed corn <sup>(2)</sup> .....	"	17.1	19.3	19.9	21.0	18.5	22.0	19.5	19.4	19.6	22.4	21.7
Rye (grain) .....	"	16.1	17.4	17.9	19.5	17.9	20.0	19.4	18.9	18.6	19.2	19.9
Potatoes <sup>(3)</sup> .....	Tons	7.7	7.9	7.9	8.4	7.8	7.2	8.2	7.0	6.8	8.5	8.6
Sugar beet .....	"	12.3	10.7	10.4	12.8	10.4	10.8	12.2	10.6	13.2	12.8	16.7
Fodder crops:												
Beans.....	Cwt.	17.6	17.2	16.1	17.8	15.9	18.8	17.3	17.7	16.1	17.2	19.4
Peas .....	"	13.7	14.4	14.6	15.9	9.6	17.1	11.7	13.8	9.7	15.9	15.4
Turnips and swedes <sup>(4)</sup> .....	Tons	15.4	16.7	16.4	18.3	17.3	14.5	17.2	16.8	17.5	15.0	19.3
Mangolds .....	"	23.7	23.2	21.6	25.6	21.9	20.8	24.5	23.3	24.4	20.3	26.9
Straw:												
Wheat .....	Cwt.	20.4	19.4	19.8	19.9	19.6	20.7	17.5	18.6	16.6	19.1	16.4
Barley .....	"	16.0	15.2	15.1	16.8	15.7	16.8	14.9	14.6	12.2	13.2	11.6
Oat .....	"	19.5	20.1	20.4	21.6	20.3	19.8	19.6	19.2	19.2	19.1	18.9
Hops .....	"	16.6	14.4	12.8	12.5	12.0	12.6	9.3	13.2	14.3	11.0	12.3
Linseed .....	"	7.6	9.0	9.0	9.9	7.3	..	..	—	—	—	—
Flax for fibre (as straw) .....	Tons	1.9	1.8	1.9	2.1	1.9	1.9	2.0	2.0	2.0	—	—
Lucerne <sup>(5)</sup> .....	Cwt.	48.0	44.3	43.3	44.5	42.2	44.3	37.8	40.8	38.5	41.7	41.8
Hay from temporary grassland <sup>(4)(5)</sup> ...	"	28.8	30.5	31.5	31.9	30.0	30.9	27.7	29.1	31.5	30.3	31.1
Hay from permanent grassland <sup>(4)</sup> .....	"	21.0	22.0	22.8	23.5	22.6	23.5	21.7	22.0	25.2	23.0	24.7

See footnotes to Table 207.

Source: Agricultural Departments



Cattle, sheep, pigs and poultry on agricultural holdings<sup>(1)</sup>

TABLE 209

At June in each year

Thousands

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Cattle:</b>											
Total .....	10,620	10,473	10,244	10,444	10,718	10,668	10,907	10,881	10,956	11,291	11,771
Cows and heifers in milk .....	3,139	3,043	3,020	3,108	3,176	3,161	3,232	3,331	3,330	3,297	3,451
Cows in calf but not in milk .....	628	610	579	574	552	545	561	560	554	552	562
Heifers in calf with first calf .....	862	823	874	828	833	783	875	834	764	816	823
Bulls being used for service .....	121	114	106	100	97	89	88	84	79	78	79
Other cattle:											
Two years and over .....	1,587	1,689	1,721	1,714	1,635	1,562	1,545	1,485	1,351	1,317	1,314
One year and under two .....	1,974	2,050	1,898	1,936	2,117	2,226	2,252	2,215	2,289	2,461	2,675
Under one year .....	2,310	2,144	2,046	2,184	2,308	2,301	2,354	2,370	2,588	2,769	2,868
<b>Sheep and lambs:</b>											
Total .....	20,430	19,984	21,655	22,455	22,873	22,949	23,594	24,796	26,105	27,612	27,871
Ewes for breeding .....	8,072	8,088	8,497	8,717	8,908	9,202	9,596	9,840	10,322	10,735	11,232
Rams for service .....	244	244	250	259	265	272	276	295	317	320	322
Other sheep:											
One year and over .....	3,433	3,810	3,796	4,043	4,126	3,696	3,249	3,279	3,635	4,020	3,800
Under one year .....	8,681	7,842	9,112	9,436	9,573	9,779	10,473	11,382	11,831	12,537	12,517
<b>Pigs:</b>											
Total .....	2,986	3,891	4,962	5,165	6,251	5,843	5,474	5,974	6,485	5,984	5,724
Sows for breeding .....	387	560	594	699	814	683	685	743	802	705	725
Boars for service .....	22	29	32	35	45	42	41	43	47	41	40
Other pigs:											
Five months and over .....	757	881	1,220	1,090	1,174	1,148	1,066	1,123	1,160	1,109	1,018
Two months and under five .....	1,205	1,538	2,011	2,059	2,661	2,499	2,304	2,547	2,791	2,657	2,449
Under two months .....	615	883	1,105	1,281	1,556	1,471	1,377	1,518	1,686	1,471	1,491
<b>Poultry:</b>											
Total .....	96,109	94,344	94,974	92,119	83,644	86,857	92,464	94,868	99,724	106,605	103,005
Total fowls .....	90,789	90,067	90,345	87,516	79,835	83,420	88,275	90,789	95,887	102,263	98,360
Fowls in Great Britain:											
Total .....	71,176	73,092	74,708	73,696	69,048	72,686	77,348	79,566	84,068	90,778	88,296
Six months and over .....	33,739	33,565	32,538	32,606	32,361	31,752	32,996	36,397	36,860	39,293	38,239
Under six months .....	37,437	39,527	42,170	41,090	36,687	40,934	44,352	43,169	47,208	51,485	50,057
Ducks .....	3,112	2,379	2,470	2,311	1,658	1,318	1,302	1,411	1,269	1,221	1,295
Geese .....	958	730	766	785	699	559	543	506	433	398	388
Turkeys .....	1,250	1,168	1,393	1,506	1,453	1,561	2,344	2,161	2,135	2,723	2,961

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 206.

Source: Agricultural Departments

## Horses grazed on agricultural land

TABLE 210

At June in each year

Thousands

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Great Britain</b>											
Total <sup>(1)</sup> .....	494	432	374	333	300	274	233	208	189	..	157
Used for agricultural purposes <sup>(2)</sup> .....	347	299	254	218	184	161	124	103	84	..	54
Unbroken horses:											
One year and over .....	36	29	23	22	9 <sup>(3)</sup>	7 <sup>(3)</sup>	—	—	—	..	..
Under one year .....	12	10	9	9	4 <sup>(3)</sup>	2 <sup>(3)</sup>	—	—	—	..	..
Stallions being used for service .....	2	2	1	1	1 <sup>(3)</sup>	—	—	—	—	..	—
Other .....	97	92	87	82	104	103	109	105	104	..	103
<b>Northern Ireland</b>											
Used for agricultural purposes <sup>(2)</sup> .....	49	40	35	33	28	26	23	21	18	15	12
Unbroken horses:											
One year and over .....	1	1	1	1	1	1	1	1	1	1	1
Under one year .....	1	—	—	1	1	—	—	—	—	—	—

<sup>(1)</sup> Including all horses, regardless of the use to which they are put, grazed on agricultural holdings of more than one acre. In 1960, figures for England and Wales were collected at September from a one-third sample of holdings.

<sup>(2)</sup> Including mares kept for breeding.

<sup>(3)</sup> Heavy horses only, light horses are included in "Other".

Source: Agricultural Departments

# AGRICULTURE

## Agricultural tractors, machines and implements in use<sup>(1)</sup>

TABLE 211

Number

	Great Britain			England and Wales			
	1954	1956	1959	1957	1958	1959	1960
Tractors: Total <sup>(2)</sup> .....	438,890	477,700	474,980	424,980	430,800	417,790	416,720
Agricultural types (10 h.p. and over):							
Total .....	378,120	412,420	425,420	368,130	379,350	370,890	369,730
Tracklayers .....	22,610 <sup>(3)</sup>	17,970	18,030	17,650	17,140	16,110	16,130
Wheeled .....	355,510	394,450	407,390	350,480	362,210	354,780	353,600
Market garden types (under 10 h.p.)....	60,770	65,280	49,560	56,850	51,450	46,900	46,990
Mouldboards ploughs, tractor drawn ...	334,150	340,690	334,430	284,100	289,740	280,680	271,470
Disc harrows.....	..	100,200	..	80,740	85,980	..	86,780
Cultivators <sup>(4)</sup> .....	283,630	..	..	464,480	432,250	..	441,130
Corn drills <sup>(5)</sup> .....	133,960	139,780	156,930	124,190	119,410	143,140	120,380
Farmyard manure spreaders .....	42,640	65,390	86,960	65,380	70,260	78,270	82,230
Mowers .....	244,930	222,220	224,100	190,290	186,300	195,770	178,950
Pick-up balers .....	21,020	39,830	66,430	43,590	51,620	61,690	66,440
Combine harvesters .....	22,360	32,890	51,730	35,370	39,890	48,370	47,930
Grain and grass driers.....	5,060	9,380	16,700	11,040	13,170	15,670	17,750
Milking machines <sup>(6)</sup> .....	101,610	..	..	290,120	288,040	293,400	300,390

(1) Owned by farmers and contractors (including Ministry services). Figures for 1954 relate to January of that year. Later figures for England and Wales are at March, September or December; figures for Scotland are at February.

(2) The 1959 and 1960 figures for England and Wales (collected in March) are not strictly comparable with those for 1956 to 1958 (collected in September).

(3) The figure for 1954 appears to be considerably overstated.

(4) Including grubbers and scufflers. Except in 1954 figures are for cultivators and harrows other than disc.

(5) Including combined seed and fertilizer drills.

(6) Figures from 1957 relate to the number of units.

Source: Agricultural Departments

## Forest area

TABLE 212

At 30 September in each year

Thousand acres

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Forest area</b>										
United Kingdom .....	3,812	3,855	3,901	3,943	3,985	4,025	4,062	4,111	4,153	4,201
Great Britain .....	3,752	3,793	3,837	3,877	3,917	3,954	3,988	4,040	4,075	4,120
Northern Ireland .....	60	62	64	66	68	71	74	71	78	81
<b>Forestry Commission (Great Britain)</b>										
Total estates .....	1,781	1,856	1,909	2,038	2,102	2,177	2,254	2,361	2,403	2,475
Land under plantation .....	737	800	867	936	1,005	1,062	1,121	1,172	1,224	1,283
Plantable land acquired <sup>(1)</sup> .....	56.1	53.6	53.6	77.1	61.1	56.2	56.1	51.2	38.8	59.2
Total area planted <sup>(1)(2)</sup> .....	57.2	61.6	67.6	70.4	67.9	62.4	57.9	52.4	55.1	61.7
Area lost by fire <sup>(1)</sup> .....	0.3	0.5	0.5	0.4	0.3	4.1	0.1	0.4	0.4	1.6
<b>State afforestation in Northern Ireland</b>										
Total estates .....	53.2	56.7	61.3	67.5	73.0	78.0	81.4	88.7	94.5	97.0
Land under plantation .....	30.0	32.4	34.2	36.0	38.2	40.6	43.0	46.0	49.7	53.8
Plantable land acquired <sup>(1)</sup> .....	1.4	3.0	3.9	5.2	4.4	4.2	3.4	5.0	4.5	2.1
Total area planted <sup>(1)(3)</sup> .....	2.4	2.4	1.9	2.2	2.4	2.4	2.7	3.5	3.7	4.4
Area lost by fire <sup>(1)</sup> .....	0.02	—	—	0.06	—	0.05	—	—	—	—

(1) During twelve months ended 30 September.

(2) Including replanting after damage by fire

(3) Including areas replanted.

Source: Forestry Commission and Ministry of Agriculture, Northern Ireland



Estimated gross output of agriculture<sup>(1)</sup>

Years ended May

TABLE 213

£ million

	1937/38	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61 <sup>(2)</sup>
<b>At current prices</b>											
Total <sup>(3)</sup> .....	300.7	1,084.5	1,157.6	1,261.2	1,291.7	1,354.4	1,387.4	1,465.1	1,466.9	1,495.9	1,481.9
Farm crops <sup>(3)</sup> :											
Total.....	42.8	200.0	186.4	253.9	237.1	254.6	245.8	262.7	268.6	265.1	258.2
Grain: Wheat.....	9.5	41.4	42.7	61.4	73.7	67.3	73.8	68.0	63.4	68.7	68.9
Barley.....	6.1	47.9	33.0	54.5	50.2	56.6	52.0	55.6	53.2	69.2	67.1
Oats.....	3.5	7.6	7.3	15.2	10.2	12.4	13.3	11.1	10.4	12.8	10.7
Other.....	0.1	1.3	1.0	1.9	1.2	0.6	0.6	0.6	0.5	0.4	0.5
Potatoes.....	14.6	61.1	64.6	75.5	63.9	78.1	63.4	89.4	95.5	66.7	61.4
Sugar Beet.....	4.7	24.6	23.9	29.9	25.1	27.3	30.8	25.4	32.1	34.5	36.9
Hops.....	2.0	7.9	7.5	7.3	6.6	6.6	5.8	6.7	7.6	6.7	6.9
Other.....	2.4	8.3	6.4	8.1	6.3	5.8	6.1	6.0	5.9	6.1	5.8
Livestock and livestock products:											
Total.....	214.3	750.5	835.3	880.5	946.4	927.4	994.8	1,027.0	1,027.3	1,028.8	1,053.8
Fatstock:											
Total.....	89.1	283.6	337.3	370.5	434.4	385.9	436.0	454.6	447.9	431.7	435.1
Cattle.....	41.3	116.1	121.2	143.0	183.6	154.9	200.5	216.5	203.5	191.4	198.5
Calves.....	1.8	3.1	2.7	2.3	6.3	5.8	6.1	5.2	4.2	4.6	5.2
Sheep and lambs.....	17.1	41.3	51.1	54.1	58.4	56.7	62.9	70.9	68.2	77.8	77.3
Pigs.....	28.9	123.1	162.3	171.0	186.2	168.5	166.6	162.0	172.0	157.9	154.1
Milk and milk products ..	79.9	297.4	316.0	335.8	327.9	339.1	348.5	345.2	335.6	343.4	349.3
Eggs <sup>(4)</sup> .....	31.5	117.4	133.4	129.3	131.4	143.7	148.4	156.5	159.2	157.0	162.2
Poultry <sup>(5)</sup> .....	7.4	28.7	29.5	25.9	34.1	41.2	44.4	52.1	65.6	77.0	88.9
Wool.....	4.2	19.4	15.2	15.6	16.5	15.3	15.2	16.5	16.6	17.3	15.8
Other.....	2.2	4.1	3.9	3.4	2.2	2.1	2.2	2.1	2.2	2.4	2.5
Fruit, vegetables and flowers:											
Total.....	33.9	111.2	121.7	113.8	127.6	139.3	126.7	144.7	129.5	142.3	133.1
Fruit.....	8.5	33.2	33.2	35.5	34.4	38.7	39.3	49.0	39.6	41.9	37.5
Vegetables.....	18.9	63.2	72.7	62.2	75.3	81.4	68.6	75.8	68.9	78.8	73.4
Flowers and nursery stock	6.5	14.8	15.7	16.0	18.0	19.3	18.9	19.9	20.9	21.5	22.2
Other <sup>(6)</sup> .....	3.1	8.0	7.1	6.2	7.2	12.5	19.8	24.5	24.6	30.7	36.0
Value of physical change in stocks on farms of crops and livestock <sup>(7)</sup> .....	+6.6	+14.7	+7.1	+6.9	-26.6	+20.6	+0.3	+6.2	+17.0	+29.0	+0.8
<b>Revalued at 1945/46 prices</b>											
Total <sup>(3)</sup> .....	603.8	767.1	787.7	845.7	861.6	868.4	903.7	913.8	927.4	957.1	971.0
Farm crops <sup>(3)</sup> .....	90.0	142.5	139.3	175.0	155.8	158.2	162.8	151.4	150.6	164.3	162.9
Livestock and livestock products.....	403.0	481.6	505.8	532.8	586.3	562.2	598.1	624.4	623.0	636.1	650.4
Fruit, vegetables and flowers.....	90.8	127.6	130.1	129.1	128.0	128.5	133.8	129.5	138.9	139.9	147.6
Other.....	6.4	8.0	8.2	7.4	6.1	7.4	8.8	6.2	5.9	6.9	6.9
Value of physical change in stocks on farms of crops and livestock <sup>(7)</sup> .....	+13.6	+7.3	+4.4	+1.3	-14.8	+12.2	+0.1	+2.3	+9.0	+9.9	+3.2

Source: Agricultural Departments

(1) In Great Britain from holdings of over one acre only; in Northern Ireland one acre and over from 1954/55, for earlier years one quarter of an acre and over.

(2) Forecast prepared in February 1961.

(3) Estimates of the value of output from 1953/54 differ from those of earlier years since they include receipts from the sale of all crops, including those amounts which were ultimately bought back as feeding stuffs.

(4) For food and for hatching.

(5) Poultry meat and poultry for stock.

(6) These estimates include (a) the difference between the value of potatoes purchased by the Ministry of Food and their value when sold back for stockfeed up to 1952/53, (b) deficiency payments for barley, oats and mixed corn not sold off farms, and (c) receipts from the sale of horticultural seeds, timber, hides and skins, etc.

(7) The value at market prices of changes in the volume of stocks on farms and work in progress within each year.

# AGRICULTURE

## Estimated farming net income

TABLE 214

Years ended May

£ million

	1937/38	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61 <sup>(1)</sup>
<b>Farming net income</b> .....	56	329.5	340	338	302.5	337.5	327	363.5	323	356	359
<b>Revenue</b>											
Total <sup>(2)</sup> .....	306.5	1,156.5	1,230	1,347.5	1,383	1,447	1,506.5	1,563	1,574	1,622.5	1,628
Farm crops <sup>(3)</sup> .....	43.5	199.5	187	255	238	253	246.5	264.5	268	265	258
Fatstock .....	89	283.5	337.5	370.5	434.5	386	436	454.5	448	431.5	435
Milk and milk products .....	80	297.5	316	336	328	339	348.5	345	335.5	343.5	349.5
Eggs and poultry .....	39	146	163	155	165.5	185	193	208.5	225	234	251
Horticultural products .....	33.5	111	121.5	114	127.5	139.5	127	145	129.5	142.5	133
Other products .....	9	31.5	26	25	26	30	37	43	43.5	50.5	54.5
Production grants and other credits... ..	5	38.5	55	64	60.5	74	86	92.5	93.5	113.5	121
Increase in value at cost of farm stocks and work in progress.....	7.5	49	24	28	3	40.5	32.5	10	31	42	26
<b>Expenditure</b>											
Total .....	250.5	827	890	1,009.5	1,080.5	1,109.5	1,179.5	1,199.5	1,251	1,266.5	1,269
Labour .....	66	254.5	264.5	274	274.5	285.5	295.5	304	316.5	312.5	312.5
Rent and interest .....	43	64	68	71.5	74.5	77.5	81.5	86.5	87.5	93.5	105
Machinery:											
Depreciation <sup>(4)</sup> .....	7.5	48.5	56	58.5	59	63	66	72	75.5	82.5	81
Fuel and oil .....	5	48	51.5	49	47	47	51	49	50	47	44.5
Other <sup>(5)</sup> .....	10	65	70	72.5	73	79	80.5	86	89	91.5	90
Feeding stuffs .....	78	177.5	187	276	334	324.5	348	325.5	355.5	352	343
Fertilizers .....	8	54	70	73	71.5	91	93.5	102.5	100	118	115
Seeds <sup>(6)</sup> .....	4.5	23.5	24	26.5	29	26.5	28.5	28	30.5	30.5	31
Imported livestock <sup>(7)</sup> .....	14.5	30.5	35	41	47.5	43	56.5	66	60	49.5	53
Other expenses .....	14	61.5	64	67.5	70.5	72.5	78.5	80	86.5	89.5	94

(1) Forecast prepared in February 1961.

Source: Agricultural Departments

(2) Estimates of the value of output from 1953/54 differ from those for earlier years since they include the gross receipts from sales of crops for feed. From that date, expenditure on feeding-stuffs is correspondingly based on the gross value of purchased concentrates, whether home-grown or imported.

(3) The estimates of the value of gross output of farm crops in Table 213 are here adjusted for changes in the stocks of crops awaiting sale between the beginning and end of the accounting year; these changes have been included in "Increase in value at cost of farm stocks and work in progress."

(4) Estimated depreciation allowances for vehicles and machinery valued at replacement cost.

(5) Repairs, contract services, etc.

(6) Purchased imported seeds plus merchants' margins on home-grown seed.

(7) Imported livestock plus transport and merchandising charges on inter-farm sales of home-bred livestock.

## Sales for food of farm produce and livestock

TABLE 215

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Cereals:</b>												
Wheat <sup>(1)</sup> .....	Th. tons	1,595	1,516	1,451	1,525	1,561	1,499	1,308	1,338	1,188	1,240	1,373
Barley .....	"	1,075	1,082	1,161	935	1,094	1,063	1,097	965	1,108	1,230	1,251
Oats <sup>(2)</sup> .....	"	252	256	226	186	149	161	161	135	107	111	121
Potatoes <sup>(3)</sup> .....	"	5,377	5,209	5,242	4,903	4,869	4,652	4,196	4,483	4,073	3,958	4,345
<b>Milk:</b>												
Total .....	Mn. gals.	1,883	1,790	1,816	1,937	1,978	1,943	2,130	2,201 <sup>(4)</sup>	2,142	2,058	2,283
For consumption as liquid milk .....	"	1,557	1,567	1,545	1,518	1,515	1,516	1,521	1,504	1,518	1,537	1,559
For manufacture .....	"	326	223	271	419	463	427	609	697	624	531	724
<b>Animals slaughtered:</b>												
Cattle and calves:												
Total .....	Thousands	3,638	3,749	3,367	3,200	3,614	3,420	3,985	3,969	3,662	3,273	3,870
Cattle .....	"	2,286	2,445	2,158	2,103	2,595	2,480	2,836	2,967	2,951	2,642	3,010
Calves .....	"	1,352	1,304	1,209	1,097	1,019	940	1,149	1,002	711	631	860
Sheep and lambs .....	"	6,908	5,846	7,324	7,498	9,367	8,319	9,602	9,731	9,409	12,614	11,439
<b>Pigs:</b>												
Total .....	"	3,675	4,313	6,421	7,896	10,103	10,413	9,664	10,008	11,012	10,830	10,272
For bacon .....	"	3,100	3,285	4,542	4,508	4,506	4,442	3,842	4,035	4,328	4,312	3,994
Other .....	"	575	1,028	1,879	3,388	5,597	5,971	5,822	5,973	6,684	6,518	6,278

TIME SERIES. The figures for cereals and for animals slaughtered relate to periods of 52 weeks (53 weeks in 1953 and 1960).

Source: Ministry of Agriculture, Fisheries and Food

(1) Flour millers' receipts of home-grown wheat.

(2) Sales for milling.

(3) Including consumption on farms and seed sold for food.

(4) Including suspected contaminated milk.



Average weekly earnings of agricultural workers (1)

Great Britain

TABLE 216

Half-yearly periods		Adult males(2)		Youths(3)		Women and girls	
		s.	d.	s.	d.	s.	d.
1947 April — September .....		97	7	62	3	65	1
October — March 1948 .....		104	4	67	8	70	5
1948 April — September .....		108	7	71	2	73	4
October — March 1949 .....		105	2	68	10	72	9
1949 April — September .....		114	9	77	0	76	6
October — March 1950 .....		110	10	72	5	76	6
1950 April — September .....		115	5	77	11	75	3
October — March 1951 .....		115	8	74	10	77	11
1951 April — September .....		123	3	79	5	82	3
October — March 1952 .....		126	8	83	0	85	5
1952 April — September .....		133	8	86	3	86	5
October — March 1953 .....		132	9	84	3	90	4
1953 April — September .....		142	2	88	2	92	11
October — March 1954 .....		142	10	88	8	96	1
1954 April — September .....		151	10	91	5	95	3
October — March 1955 .....		150	2	90	3	96	5
1955 April — September .....		165	4	99	1	104	5
October — March 1956 .....		160	3	95	5	106	2
1956 April — September .....		174	2	101	10	111	7
October — March 1957 .....		174	11	103	0	114	3
1957 April — September .....		184	10	109	6	116	9
October — March 1958 .....		183	5	111	9	120	1
1958 April — September .....		195	7	116	6	124	2
October — March 1959 .....		193	9	118	0	126	2
1959 April — September .....		204	1	120	7	129	0
October — March 1960 .....		195	2	118	8	127	2
1960 April — September .....		211	8	125	9	132	5
October — March 1961 .....		206	11	124	10	134	4
Years ended March							
1947/48 .....		100	11	65	0	67	9
1948/49 .....		106	10	70	0	73	1
1949/50 .....		112	10	74	8	76	6
1950/51 .....		115	7	76	5	76	7
1951/52 .....		125	0	81	3	83	10
1952/53 .....		133	2	85	3	88	5
1953/54 .....		142	6	88	5	94	6
1954/55 .....		151	0	90	10	95	10
1955/56 .....		162	10	97	3	105	4
1956/57 .....		174	7	102	5	112	11
1957/58 .....		184	2	110	7	118	5
1958/59 .....		194	8	117	3	125	2
1959/60 .....		199	7	119	7	128	1
1960/61 .....		209	3	125	3	133	4

(1) Total earnings of hired regular whole-time workers, including payments in kind valued, where applicable, in accordance with Agricultural Wages Orders.

(2) 21 years and over up to March 1956, and 20 years and over thereafter.

(3) Under 21 years up to March 1956, and under 20 years thereafter.

Source: Agricultural Departments

## Processed food and animal feeding-stuffs: Production

Thousand tons

TABLE 217

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Flour milling:											
Wheat milled: Total .....	5,084	5,389	5,195	5,050	5,080	5,140	5,391	5,232	5,145	5,041	5,112
Home produced .....	1,502	1,484	1,413	1,425	1,575	1,381	1,202	1,245	1,075	1,100	1,242
Imported .....	3,582	3,905	3,782	3,625	3,505	3,759	4,189	3,987	4,070	3,941	3,870
Flour produced .....	4,195	4,312	4,150	3,991	3,822	3,769	3,910	3,720	3,672	3,632	3,693
Offals produced .....	822	979	940	1,008	1,232	1,351	1,485	1,524	1,475	1,437	1,442
Oat milling:											
Oats milled by oatmeal millers .....	251	256	226	203	170	167	167	155	170	158	141
Products of oat milling .....	135	142	126	114	96	89	93	84	90	90	80
Seed crushing:											
Oilseeds and nuts processed .....	1,238	1,067	1,065	1,150	1,105	1,082	1,094	1,030	932	1,030	1,010
Crude oil produced <sup>(1)</sup> .....	541	465	469	512	460	438	448	422	369	373	343
Oilcake and meal produced <sup>(2)</sup> .....	686	576	578	622	649	618	626	610	547	641	647
Production of home-killed meat <sup>(3)</sup> :											
Total .....	941	974	1,030	1,127	1,463	1,370	1,496	1,537	1,564	1,524	1,607
Beef .....	601	618	569	588	730	683	780	799	797	705	801
Veal .....	29	28	26	22	22	21	26	23	16	14	19
Mutton and lamb .....	147	130	163	167	205	174	194	199	190	246	224
Pork .....	63	93	163	241	373	368	362	379	424	423	422
Offal .....	101	105	109	109	133	124	134	137	137	136	141
Production of bacon and ham <sup>(3)</sup> .....	195	191	263	244	242	244	210	212	220	216	180
Production of milk products:											
Butter .....	16	6	7	15	23	15	25	34	30	14	38
Cheese (including farmhouse) .....	55	44	55	88	82	63	100	113	95	88	110
Condensed milk .....	144	86	114	138	115	177	191	182	179	181	186
Milk powder .....	41	24	26	42	49	45	69	69	57	48	84
Cream <sup>(4)</sup> .....	1	2	1	12	13	17	18	20	24	27	30
Sugar: production from home-grown sugar-beet (as refined sugar) .....	554	628	641	645	616	632	620	650	564	842	779
Production of compound fats:											
Margarine .....	372	447	445	406	379	366	365	351	329	358	368
Compound cooking fat .....	227	215	167	209	170	155	145	130	137	133	135
Production of other processed foods:											
Jam and marmalade .....	270	297	290	269	231	221	215	214	223	206	210
Syrup and treacle .....	106	110	113	96	70	70	69	61	62	57	55
Canned vegetables .....	322	300	339	332	374	430	504	471	509	563	555
Canned and bottled fruit .....	80	83	84	75	93	94	99	80	102	110	87
Canned soups .....	60	72	89	86	101	123	129	154	155	161	201
Canned meat .....	10	27	34	31	26	31	36	38	46	50	51
Canned fish .....	17	17	21	11	12	12	13	12	11	12	8
Biscuits .....	343	415	436	470	472	487	514	522	524	515	538
Breakfast cereals <sup>(5)</sup> .....	79	79	83	89	93	98	100	106	106	114	116
Chocolate confectionery .....	202	228	221	306	298	274	305	302	309	275	314
Sugar confectionery .....	199	228	245	330	385	383	373	356	360	345	356
Cocoa powder and drinking chocolate .....	31	27	23	21	23	22	19	19	21	20	20
Glucose .....	95	116	108	157	167	167	165	172	168	173	189
Compound feeding stuffs <sup>(6)</sup> :											
Total .....	4,159	4,310	4,466	5,167	5,937	6,433	6,659	6,347	7,189	8,515	8,646
Cattle food .....	1,849	1,523	1,383	1,665	2,072	2,295	2,287	1,988	2,258	2,680	2,794
Calf food .....	158	123	116	159	204	203	205	206	259	315	324
Pig food .....	801	1,194	1,471	1,568	1,752	1,778	1,581	1,529	1,655	1,863	1,764
Poultry food .....	1,309	1,439	1,466	1,732	1,806	2,042	2,467	2,524	2,899	3,528	3,611
Horse and ewe food .....	16	14	12	12	20	30	31	26	47	64	76
Other compounds .....	26	17	18	31	83	85	88	74	71	65	77

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1953 and 1960) with the following exceptions: cream—figures are for calendar years; condensed milk and milk powder—figures for 1950 to 1954 and from 1958 relate to calendar years; canned vegetables, canned and bottled fruit, canned soups and canned fish—figures are for calendar years from 1954; canned meat—figures are for calendar years from 1952.

Source: Ministry of Agriculture, Fisheries and Food

<sup>(1)</sup> Including production of maize oil.

<sup>(2)</sup> Excluding castor meal, cocoa cake and meal.

<sup>(3)</sup> Including meat subsequently canned.

<sup>(4)</sup> Sterilized and fresh (including farm) cream.

<sup>(5)</sup> Other than oatmeal and oatmeal flakes.

<sup>(6)</sup> Because of slight changes in definition, figures after 1953 (the year of de-control) are not completely comparable with earlier figures. Figures before 1959 relate to Great Britain only.



## Food and animal feeding-stuffs: Disposals

Thousand tons

TABLE 218

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Flour .....	4,735	4,716	4,674	4,521	4,314	4,223	4,160	4,025	4,045	4,000	4,038
Sugar <sup>(1)</sup> :											
Total disposals .....	2,546	2,634	2,476	2,810	3,063	3,204	3,169	3,371	2,976	3,178	3,083
For food in the United Kingdom .....	1,782	1,930	1,833	2,145	2,365	2,475	2,588	2,703	2,410	2,609	2,622
Syrup and treacle .....	109	110	113	95	69	70	70	61	61	58	56
Meat and fish:											
Fresh and frozen meat and offal <sup>(2)</sup> .....	1,854	1,363	1,556	1,857	2,090	2,249	2,358	2,412	2,410	2,333	2,435
Bacon and ham <sup>(2)</sup> .....	451	414	496	565	554	555	531	542	558	564	587
Fresh, frozen and cured fish (landed weight) <sup>(2)</sup> :											
Total disposals .....	993	1,084	1,103	1,052	994	1,028	1,003	964	948	940	916
For food in the United Kingdom .....	845	962	932	846	825	853	872	856	852	830	827
Dairy products:											
Butter .....	373	324	241	300	312	330	353	398	463	431	431
Cheese .....	228	236	174	214	215	212	217	235	236	218	236
Condensed milk .....	192	140	129	155	148	200	197	185	198	188	191
Milk powder <sup>(3)</sup> .....	63	82	68	81	101	105	111	109	125	131	129
Eggs in shell .....	632	552	573	607	647	616	627	674	707	752	762
Oils <sup>(4)</sup> :											
Vegetable oil .....	975	992	884	955	919	885	849	789	734	737	694
Marine oil <sup>(5)</sup> .....	149	146	74	103	112	109	101	122	139	143	156
Jam and marmalade .....	295	320	308	278	238	231	229	219	228	215	214
Potatoes <sup>(6)</sup> :											
Total disposals .....	5,949	6,005	6,133	5,559	6,046	5,138	4,805	5,572	4,818	4,532	4 944
For food in the United Kingdom...	5,518	5,378	5,372	5,004	5,005	5,044	4,720	4,739	4,800	4,523	621
Other foods:											
Chocolate and sugar confectionery .....	413	468	475	668	693	671	686	667	666	635	674
Tea .....	191	190	204	238	234	228	246	239	244	241	240
Raw coffee .....	43	46	43	41	39	38	41	45	46	50	55
Cocoa beans <sup>(7)</sup> .....	126	123	112	128	120	102	92	109	95	73	74
Barley:											
For brewing and distilling .....	1,008	977	1,180	965	1,074	1,082	1,119	1,027	1,134	1,290	1,317
For food .....	25	25	25	25							
Maize:											
Total disposals .....	929	1,109	1,293	1,413	1,463	1,700	1,668	1,778	2,475	2,989	3,145
Animal feed .....	709	874	1,058	1,167	1,200	1,365	1,295	1,321	1,906	2,349	2,382
Oilcake and meal:											
High and medium protein.....	854	708	721	1,069	1,130	1,182	1,247	1,206	1,459	1,677	1,665
Low protein.....	278	299	284	277	316	260	235	222	218	148	160
Wheat milling offals .....	918	1,157	1,036	1,340	1,750	1,682	1,752	1,838	1,875	1,847	1,729
Fish and meat meal for animal feed	110	154	181	224	295	303	333	313	338	373	378

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1953 and 1960) with the following exceptions: fish and potatoes—figures are for calendar years; condensed milk and milk powder—figures for 1950 to 1954 and from 1958 relate to calendar years; cocoa beans—figures for 1950 to 1953 relate to calendar years.

Source: Ministry of Agriculture, Fisheries and Food

(1) As refined sugar.

(2) Including usage for canning.

(3) Full cream and skimmed milk powder only; buttermilk and whey powder are not included.

(4) As crude oil.

(5) Seal oil is not included after April 1954.

(6) Excluding seed and chat potatoes.

(7) From 1955, quantities ground in the United Kingdom only.

## FOOD

## Estimated food supplies per head of population

TABLE 219

lb. per head per annum

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Cereal products and sugar:</b>											
Flour .....	205.8	203.6	201.7	192.7	187.2	182.5	178.8	172.5	172.0	169.3	166.7
Rice .....	2.7	2.7	2.5	2.3	2.4	2.0	2.7	2.6	2.7	2.7	3.0
Sugar <sup>(1)</sup> .....	85.5	94.1	89.3	97.2	105.1	108.0	109.8	111.7	115.5	113.0	112.3
Oat products .....	6.0	6.6	5.5	5.0	4.2	3.8	4.0	3.6	3.9	3.9	3.4
Other cereals .....	5.2	5.1	5.2	5.2	5.2	5.2	5.3	5.7	5.7	5.9	5.8
Starch and other farinaceous foods ...	3.1	3.1	4.6	3.2	3.6	2.7	2.4	2.9	2.7	2.9	2.8
<b>Meat and fish:</b>											
Fresh and frozen meat .....	76.1	53.6	61.7	73.1	83.8	89.0	93.5	94.0	93.2	89.8	91.5
Offal .....	6.5	6.7	6.8	6.5	7.9	8.0	8.4	9.1	9.0	9.0	9.4
Canned meats <sup>(2)</sup> .....	8.5	10.1	8.8	6.3	7.6	8.5	7.9	9.1	8.7	9.0	8.4
Bacon and ham .....	21.4	19.4	22.9	24.9	25.0	25.8	24.3	24.7	25.2	25.3	26.1
Fresh, frozen and cured fish .....	19.8	22.1	20.8	18.8	18.4	19.0	19.3	18.9	18.8	17.9	18.2
Canned fish <sup>(2)</sup> .....	1.3	1.2	1.1	0.9	1.8	1.6	2.4	2.2	3.2	3.6	2.6
<b>Dairy products:</b>											
Liquid milk .....	347.4	348.0	341.8	334.7	330.6	329.5	323.2	318.5	320.3	322.2	323.9
Cheese .....	10.1	10.5	7.7	9.3	9.4	9.0	9.3	10.0	9.9	9.3	9.7
Condensed milk .....	8.0	5.8	5.6	6.6	5.7	6.2	6.4	6.1	6.5	6.1	6.0
Milk powder .....	2.4	3.2	2.5	2.7	3.3	3.1	3.5	3.1	3.6	4.2	4.3
Eggs in shell .....	28.2	24.5	25.1	25.9	28.4	26.8	27.1	28.8	29.8	30.8	31.6
Egg products (shell egg equivalent).....	3.2	3.1	2.5	2.3	1.6	2.4	2.1	2.0	2.1	2.4	2.1
<b>Fats:</b>											
Butter .....	16.9	14.6	10.9	13.2	14.0	14.6	15.4	17.3	20.0	18.5	18.1
Margarine .....	17.0	18.7	19.3	17.8	18.3	17.9	16.9	15.1	13.4	14.5	15.2
Lard and compound cooking fat .....	10.8	12.1	11.0	9.7	10.1	10.6	10.7	10.4	10.8	11.3	11.7
Other edible oils and fats .....	8.5	9.5	8.7	10.0	11.7	10.3	10.4	11.2	9.8	10.1	9.6
<b>Fruit and vegetables:</b>											
Dried fruit .....	7.0	5.8	6.1	7.2	8.4	6.4	5.7	6.7	6.4	6.4	6.1
Fresh citrus fruit.....	17.5	18.4	15.2	18.9	17.3	17.6	15.4	16.9	15.8	18.8	19.9
Other fresh fruit.....	42.8	50.9	48.0	50.8	53.8	54.0	54.7	53.2	53.4	59.4	57.0
Canned and bottled fruit .....	7.2	8.9	6.2	7.7	10.5	13.9	13.8	15.9	16.2	17.5	17.5
Fresh tomatoes .....	14.0	13.4	13.8	13.2	12.9	13.5	12.3	13.6	12.7	13.5	13.5
Potatoes .....	246.4	239.6	237.8	222.4	225.5	225.6	210.0	214.6	216.4	207.7	212.5
Other fresh vegetables .....	101.3	104.3	94.8	103.2	100.6	96.0	99.3	100.1	104.0	103.8	107.1
Canned vegetables .....	9.3	10.0	8.6	7.0	9.3	9.5	10.0	10.2	10.7	10.5	11.2
Pulses .....	7.5	7.3	6.9	7.5	8.7	8.3	9.8	9.4	7.9	9.0	9.3
<b>Other foods:</b>											
Tea .....	8.5	8.1	8.5	9.5	9.7	9.4	10.1	9.8	9.9	9.6	9.6
Coffee .....	1.5	1.7	1.5	1.3	1.3	1.3	1.5	1.6	1.7	1.9	2.1
Cocoa powder .....	1.2	1.3	1.1	1.1	1.4	1.5	1.4	1.6	1.3	1.2	1.3

(<sup>1</sup>) Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods.

(<sup>2</sup>) Imported only.

Source: Ministry of Agriculture, Fisheries and Food



**Fishing fleet<sup>(1)</sup>**  
**England and Wales**  
 At 31 December in each year

TABLE 220

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total fishing vessels .....	7,192	6,845	4,851	4,827	4,698	4,533	4,526	4,833	4,828	4,836	4,762
Trawlers:											
Total .....	1,740	1,692	1,899	1,885	1,862	1,980	1,876	1,996	2,061	2,049	2,055
Steam: 15 gross tons and over .....	713	714	713	676	615	528	439	402	377	340	285
Motor: 15 gross tons and over .....	148	134	180	197	215	242	262	305	343	400	451
Under 15 gross tons.....	860	824	992	998	1,014	1,178	1,144	1,259	1,297	1,264	1,274
Sail: Under 15 net tons .....	19	20	14	14	18	32	31	30	44	45	45
Drifters:											
Total .....	282	278	135	122	100	51	55	58	65	63	62
Steam: 15 gross tons and over .....	86	78	71	59	42	31	22	14	11	9	5
Motor: 15 gross tons and over .....	9	14	4	1	3	2	2	3	2	4	4
Under 15 gross tons.....	166	165	54	56	49	17	30	37	44	42	45
Sail: Under 15 net tons .....	21	21	6	6	6	1	1	4	8	8	8
Line fishing vessels:											
Total .....	1,085	1,005	693	726	734	1,255	1,306	1,434	1,421	1,441	1,414
Steam: 15 gross tons and over .....	2	—	2	1	1	—	—	—	—	—	—
Motor: 15 gross tons and over .....	23	23	34	56	92	94	91	96	95	109	105
Under 15 gross tons.....	1,060	982	657	669	641	1,161	1,215	1,338	1,326	1,332	1,309
Vessels with lines and drift nets combined: <sup>(2)</sup>											
Total .....	1,063	1,000	744	707	663	}	..	..	..	..	..
Steam: 15 gross tons and over .....	1	—	—	—	—						
Motor: 15 gross tons and over .....	61	65	45	—	—						
Under 15 gross tons.....	990	927	696	703	659						
Sail: Under 15 net tons but over 18ft. keel	11	8	3	4	4						
Other vessels:											
Total .....	3,022	2,870	1,380	1,387	1,339	1,247	1,289	1,345	1,281	1,283	1,231
Steam: 15 gross tons and over .....	74	50	3	1	1	1	—	—	—	—	—
Motor: 15 gross tons and over .....	207	204	144	156	144	150	174	184	195	207	215
Under 15 gross tons.....	1,953	1,910	1,065	1,066	1,040	967	996	1,045	961	943	887
Sail: 15 net tons and over .....	4	3	—	—	—	—	—	—	—	—	—
Under 15 net tons but over 18ft. keel	45	41	36	35	32	24	20	20	22	25	24
Under 18ft. keel .....	739	662	132	129	122	105	99	96	103	108	105

(<sup>1</sup>) From 1952 figures refer only to vessels being used for fishing. Earlier figures include all fishing vessels for which records were kept by the Registrar General of Shipping and Seamen.

(<sup>2</sup>) From 1955 vessels using more than one method of fishing are recorded under the main method employed during the year.

Source: Ministry of Agriculture, Fisheries and Food

**Fishing fleet**  
**Scotland**

TABLE 221

At 30 November in each year

Number

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total fishing vessels .....	5,222	5,019	4,764	4,493	3,667	3,458	3,304	3,225	3,174	3,136	3,121
Trawlers:											
Total .....	249	266	264	245	211	210	193	192	195	179	160
Steam .....	222	236	235	219	208	206	183	164	152	102	49
Motor .....	27	30	29	26	3	4	10	28	43	77	111
Drifters and line fishing vessels:											
Total .....	672	593	507	485	454	389	318	274	234	195	204
Steam drifters .....	156	91	54	38	6	1	—	—	—	—	—
Steam line fishing vessels .....	34	25	19	21	17	11	4	3	1	—	—
Motor <sup>(1)</sup> .....	482	477	434	426	431	377	314	271	233	195	204
Inshore vessels:											
Total .....	4,301	4,160	3,993	3,763	3,002	2,859	2,793	2,759	2,745	2,762	2,757
Motor: Mainly white fish .....	1,923	1,989	1,954	1,840	1,628	1,569	1,588	1,621	1,617	1,647	1,620
Creel fishing .....	1,411	1,286	1,233	1,236	1,105	1,070	1,017	1,000	992	1,003	1,030
Sailing vessels .....	967	885	806	687	269	220	188	138	136	112	107

(<sup>1</sup>) Mainly herring fishing.

Source: Department of Agriculture and Fisheries for Scotland

# FISHERIES

## Landings of fish of British taking: Landed weight

England and Wales

Thousand tons

TABLE 222

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>From all fishing regions</b>											
Total fish <sup>(1)</sup>	629.9	700.0	684.5	659.7	633.1	645.5	640.6	571.6	564.8	547.2	536.2
Demersal fish:											
Prime white	10.0	9.2	8.3	8.3	8.0	7.1	6.8	7.0	6.9	6.9	6.9
Flat	36.2	32.5	32.8	35.8	34.5	38.4	33.6	34.2	35.5	37.8	35.7
Coarse round	53.8	63.6	64.3	63.5	56.2	57.8	54.6	56.6	62.3	56.4	55.0
Other round	416.7	475.9	468.7	439.5	434.5	460.6	466.0	407.7	401.1	391.0	389.2
Other kinds or mixed, livers and roes	28.3	33.2	32.1	29.7	28.9	30.1	28.9	25.1	25.8	24.4	25.2
Pelagic fish:											
Herrings	76.4	74.3	67.5	71.1	62.1	40.5	38.4	34.2	25.5	22.2	16.6
Other	8.5	11.3	10.8	11.7	8.9	11.0	12.3	6.8	7.7	8.5	7.6
<b>Distant water<sup>(2)</sup></b>											
Total fish	354.8	416.5	410.5	378.0	374.6	404.8	418.6	355.9	356.5	347.3	344.3
Prime white:											
Halibut	2.0	2.1	1.9	1.7	1.3	1.0	1.0	1.3	1.7	1.7	1.7
Flat:											
Plaice	8.7	4.8	5.5	5.8	7.7	10.6	9.6	10.1	9.9	8.8	7.8
Lemon soles	1.1	1.0	1.0	1.2	1.1	1.0	0.8	1.0	1.1	1.1	1.2
Other	1.4	1.1	0.9	0.6	0.8	0.7	0.4	0.7	0.7	0.5	0.5
Coarse round:											
Saithe (coalfish)	14.7	16.4	16.7	16.6	15.7	12.1	11.5	13.9	15.0	12.5	16.8
Skates and rays	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.4
Other	5.1	6.1	6.4	7.2	5.7	6.0	5.8	6.3	7.6	7.6	5.6
Other round:											
Cod	242.5	304.6	305.1	279.5	271.8	294.7	318.5	254.7	255.5	252.9	224.1
Haddock	65.4	60.5	53.6	48.6	51.4	62.5	56.9	50.9	45.1	44.5	63.8
Other	11.5	16.7	15.8	13.6	15.8	13.2	11.8	13.7	16.6	14.4	19.1
Other kinds or mixed <sup>(3)</sup>	1.9	2.8	3.1	2.7	2.8	2.5	1.9	2.8	2.7	2.8	3.3
<b>Middle and near water</b>											
Total fish	231.1	234.3	225.5	232.8	212.5	191.4	171.6	171.0	166.0	153.9	148.9
Prime white:											
Soles	4.1	3.6	2.9	3.3	3.2	2.7	2.5	2.1	2.0	1.7	1.8
Halibut	0.7	0.6	0.7	0.6	0.6	0.7	0.6	0.8	0.8	0.8	0.9
Other	2.6	2.3	2.3	2.2	2.4	2.1	2.2	2.2	1.9	2.1	2.0
Flat:											
Plaice	17.7	17.9	18.0	20.1	18.1	18.9	16.9	16.8	18.3	22.2	21.2
Lemon soles	1.2	1.4	1.7	2.1	1.4	1.3	1.1	1.2	1.1	1.2	1.4
Other	3.8	4.8	4.0	3.7	3.2	3.0	2.7	2.5	2.4	2.3	1.9
Coarse round:											
Saithe (coalfish)	7.5	11.4	13.3	14.3	11.8	16.4	16.9	15.6	19.4	17.1	15.2
Skates and rays	11.0	11.1	10.2	10.3	9.5	9.0	8.3	8.2	8.5	7.6	6.8
Dogfish	6.0	9.8	10.6	8.4	7.5	8.3	7.5	6.6	6.2	5.8	5.7
Other	2.9	2.6	2.2	1.9	1.6	1.5	1.6	1.7	1.7	1.6	1.5
Other round:											
Cod	37.7	33.5	33.9	37.2	39.3	38.7	28.9	35.5	34.8	36.1	40.1
Hake	19.8	19.7	18.4	17.9	14.4	12.7	11.4	9.9	9.3	7.4	7.6
Haddock	15.2	15.4	16.4	17.6	17.9	15.8	15.6	18.5	16.6	13.3	12.7
Whiting	8.3	9.7	9.2	8.5	8.1	7.3	5.2	4.9	5.4	4.7	3.4
Other	8.8	8.3	8.1	8.8	7.6	7.7	7.5	7.8	8.2	7.6	6.8
Other kinds or mixed <sup>(3)</sup>	3.8	2.0	1.6	1.5	1.5	1.4	1.2	1.0	1.3	1.2	1.2
Pelagic:											
Herrings	75.9	74.2	66.8	70.5	61.8	40.0	37.9	33.3	24.9	18.1	16.2
Other	4.0	6.0	5.2	3.9	2.6	3.9	3.6	2.4	3.2	3.1	2.5
<b>Inshore fisheries</b>											
Total fish	21.8	21.3	21.6	24.0	21.9	23.6	25.3	24.0	21.1	26.3	23.1
Prime white	0.6	0.6	0.5	0.5	0.5	0.6	0.5	0.6	0.5	0.6	0.5
Flat	2.0	1.5	1.7	2.3	2.2	2.9	2.1	1.9	2.0	1.7	1.7
Coarse round	6.2	5.8	4.4	4.3	3.9	4.0	2.6	3.8	3.3	3.7	3.0
Other round	7.5	7.5	8.2	7.8	8.2	8.0	10.2	11.8	9.7	10.1	11.6
Other kinds or mixed <sup>(3)</sup>	0.4	0.5	0.5	0.7	0.5	0.5	0.7	0.6	0.6	0.7	0.8
Pelagic	5.0	5.4	6.3	8.4	6.6	7.6	9.2	5.3	5.0	9.5	5.5
<b>Regions unknown</b>											
Mixed fish <sup>(4)</sup>	22.2	27.9	26.9	24.8	24.1	25.7	25.1	20.7	21.2	19.7	19.9

(1) Excluding shell fish.

(2) Barents Sea, Murman coast, Norwegian coast, Bear Island, Spitsbergen, Iceland, Greenland West, Newfoundland, Greenland East and Labrador.

(3) Including roes.

(4) Mainly livers of fish.

Source: Ministry of Agriculture, Fisheries and Food



## Landings of fish of British taking: Value

England and Wales

TABLE 223

£ thousand

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total fish</b> .....	27,019	35,356	33,156	31,254	32,944	34,348	35,612	35,690	37,267	36,917	38,144
Demersal and pelagic.....	26,297	34,470	32,278	30,318	32,011	33,317	34,587	34,612	36,198	35,860	37,064
Shell .....	720	880	874	931	933	1,031	1,025	1,078	1,069	1,057	1,080
<b>Demersal fish</b>											
Total .....	24,705	32,552	30,468	28,603	30,509	32,052	33,269	33,422	35,044	34,961	36,275
Prime white:											
Total .....	1,675	1,706	1,499	1,505	1,521	1,557	1,599	1,651	1,621	1,599	1,744
Soles .....	811	818	671	694	732	820	832	795	757	705	719
Halibut .....	471	516	499	467	423	389	392	504	549	550	629
Other .....	393	372	329	344	366	348	375	352	315	344	396
Flat:											
Total .....	3,582	3,650	3,383	3,342	3,697	4,295	4,260	4,188	4,491	4,789	4,726
Plaice.....	3,040	2,961	2,741	2,689	3,065	3,679	3,701	3,586	3,896	4,180	4,112
Lemon soles .....	264	328	367	427	374	370	335	377	373	396	422
Other .....	278	361	275	226	258	246	224	225	222	213	192
Coarse round:											
Total .....	1,571	2,359	2,418	2,262	2,362	2,352	2,402	2,521	2,833	2,604	2,610
Saithe (coalfish) .....	361	677	803	880	934	910	1,012	1,086	1,396	1,176	1,304
Skates and rays .....	759	970	857	800	834	800	780	788	781	765	725
Dogfish .....	267	453	437	344	344	378	329	345	313	327	283
Other .....	184	259	321	238	250	264	281	302	343	336	298
Other round:											
Total .....	17,222	23,902	22,351	20,776	22,213	23,114	24,303	24,416	25,425	25,344	26,549
Cod .....	9,935	15,097	14,474	13,271	14,373	15,291	16,704	16,700	17,675	17,877	17,784
Hake .....	2,373	2,829	2,602	2,562	2,347	2,080	2,017	1,891	1,918	1,633	1,618
Haddock .....	4,008	4,608	4,027	3,826	4,150	4,583	4,513	4,698	4,582	4,599	5,769
Whiting .....	461	580	541	434	484	394	390	357	376	399	432
Other .....	445	788	707	683	859	766	679	770	874	836	946
Other kinds or mixed .....	95	121	126	125	136	146	156	170	181	191	218
Livers and roes .....	560	814	691	593	580	588	549	476	493	434	428
<b>Pelagic fish</b>											
Total .....	1,591	1,918	1,809	1,715	1,502	1,265	1,318	1,190	1,154	899	789
Herrings .....	1,393	1,618	1,500	1,453	1,298	1,000	995	991	909	668	583
Mackerel .....	69	130	121	101	93	93	71	84	86	79	70
Other .....	129	170	188	161	111	172	252	115	159	152	136
<b>Shell fish</b>											
Total .....	720	880	874	931	933	1,031	1,025	1,078	1,069	1,057	1,080
Crabs .....	197	241	268	263	256	268	288	263	291	289	275
Lobsters .....	106	123	124	140	157	193	203	237	239	232	239
Oysters .....	168	165	140	162	149	142	135	135	118	115	111
Shrimps .....	100	150	134	136	161	183	190	212	196	160	154
Other .....	149	201	208	230	210	245	209	231	225	261	301

Source: Ministry of Agriculture, Fisheries and Food

# FISHERIES

## Landings of fish of British taking: Landed weight Scotland

Thousand tons

TABLE 224

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>From all fishing regions</b>											
Total fish <sup>(1)</sup> .....	252.8	244.2	305.4	320.6	298.9	307.3	287.1	293.8	292.4	303.2	259.5
Demersal fish:											
Prime white .....	5.7	4.2	3.3	2.6	2.4	2.4	2.2	2.4	2.5	2.4	2.2
Flat .....	10.6	10.5	11.0	11.1	10.8	11.5	11.0	11.1	11.6	12.3	12.2
Coarse round .....	11.0	9.6	9.0	8.7	10.8	11.4	15.7	17.0	17.3	16.1	16.4
Other round .....	120.6	119.4	125.5	130.9	134.8	148.9	154.9	171.8	166.5	150.0	134.3
Other kinds or mixed, roes, etc. ....	1.9	5.4	5.7	5.9	4.2	3.8	3.8	3.2	5.5	3.8	3.2
Pelagic fish:											
Herrings .....	99.9	89.8	138.4	151.1	130.4	120.3	95.1	82.4	82.0	110.9	88.1
Mackerel .....	2.4	3.7	3.8	2.2	2.9	2.4	2.1	2.4	2.6	3.4	2.5
Other .....	0.7	1.5	8.6	8.1	2.7	6.5	2.3	3.3	4.4	4.3	0.6
<b>Distant water<sup>(2)</sup></b>											
Total fish .....	49.7	38.5	31.2	26.2	27.2	25.5	26.8	30.8	28.4	28.4	36.4
Prime white: Halibut .....	4.2	2.9	2.1	1.7	1.4	1.3	1.2	1.3	1.5	1.4	1.5
Flat: Lemon soles .....	1.1	0.9	0.7	0.4	0.5	0.4	0.5	0.6	0.6	0.7	0.9
Other .....	0.8	0.4	0.4	0.3	0.3	0.3	0.3	0.8	0.3	0.3	0.4
Coarse round: Saithe (coalfish) .....	3.1	2.1	1.3	1.0	0.6	1.0	1.2	0.8	1.3	1.4	1.9
Skates and rays .....	1.0	0.8	0.7	0.7	0.4	0.4	0.7	0.7	0.8	0.4	0.7
Other .....	0.2	0.1	0.1	0.1	0.2	0.5	0.4	0.6	0.6	0.8	1.1
Other round: Cod .....	19.9	14.7	13.0	9.9	13.2	11.1	11.1	12.2	9.8	9.9	14.4
Haddock .....	11.2	8.2	6.5	6.3	6.5	7.3	7.5	9.3	9.2	8.8	10.4
Other .....	7.6	6.3	4.6	4.0	2.9	2.1	2.9	3.0	1.8	2.9	3.2
Other kinds or mixed, pelagic fish, roes, etc. ....	0.6	2.0	1.7	1.9	1.1	1.1	1.2	1.5	2.5	1.8	1.9
<b>Other waters (including inshore)</b>											
Total fish .....	203.1	205.6	274.2	294.4	271.7	281.8	260.3	263.0	264.0	274.8	223.1
Prime white: Halibut .....	0.8	0.6	0.6	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.4
Other .....	0.6	0.7	0.5	0.6	0.6	0.6	0.7	0.8	0.7	0.5	0.3
Flat: Plaice .....	4.1	4.2	4.2	4.7	4.9	5.0	5.0	5.0	5.1	5.8	5.5
Lemon soles .....	2.1	2.2	2.5	2.8	2.3	2.4	2.3	2.2	2.0	2.3	2.1
Other .....	2.4	2.8	3.3	2.9	2.7	3.4	3.0	2.7	3.6	3.1	3.3
Coarse round: Saithe (coalfish) .....	2.2	2.1	2.7	2.6	3.9	2.8	3.8	3.7	3.3	3.4	2.6
Skates and rays .....	4.2	4.2	4.0	4.1	4.4	4.6	4.9	5.1	5.6	5.3	5.1
Other .....	0.4	0.3	0.3	0.2	1.3	2.1	4.6	6.1	5.7	4.9	5.0
Other round: Cod .....	18.6	16.0	22.7	26.5	27.7	25.6	25.2	31.6	32.1	32.4	25.9
Hake .....	5.1	4.1	4.1	3.0	2.5	3.0	2.9	2.3	1.9	1.6	2.3
Haddock .....	34.2	33.3	31.7	43.7	48.3	59.3	66.5	75.0	70.3	53.1	46.6
Whiting .....	19.8	32.2	38.7	33.9	29.1	36.4	36.9	35.2	39.3	38.7	29.3
Other .....	4.2	4.5	4.3	3.7	4.7	4.1	2.0	3.2	2.1	2.7	2.2
Other kinds or mixed, roes, etc. ....	1.4	3.4	3.9	4.1	3.1	2.8	2.7	1.7	3.0	2.8	2.0
Pelagic fish: Herrings .....	99.9	89.8	138.4	151.1	130.4	120.3	95.1	82.4	82.0	110.0	87.4
Mackerel .....	2.4	3.6	3.8	2.2	2.9	2.4	2.1	2.4	2.5	3.4	2.5
Other .....	0.7	1.5	8.6	8.1	2.7	6.5	2.3	3.3	4.3	4.3	0.6

<sup>(1)</sup> Excluding shell fish.

<sup>(2)</sup> Barents Sea, North West of Norway, Bear Island, Iceland, Greenland, Newfoundland, Farøes, Irish Sea and West of Ireland.

Source: Department of Agriculture and Fisheries for Scotland



## Landings of fish of British taking: Value

## Scotland

TABLE 225

£ thousand

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total fish</b> .....	9,661	11,155	11,728	10,976	11,613	11,665	12,400	13,451	14,546	15,311	14,745
Demersal and pelagic .....	9,405	10,859	11,419	10,678	11,239	11,197	11,890	12,868	13,880	14,502	13,794
Shell .....	256	296	310	298	375	468	509	583	666	809	951
<b>Demersal fish</b>											
Total .....	7,543	8,785	8,461	7,953	8,865	9,013	9,973	11,133	11,954	12,216	11,840
Prime white:											
Total .....	771	631	540	447	426	390	425	478	491	492	506
Halibut .....	704	555	483	382	358	311	333	385	390	416	448
Other .....	67	76	57	65	68	79	92	93	101	76	58
Flat:											
Total .....	1,004	1,174	1,163	1,083	1,157	1,232	1,354	1,329	1,254	1,489	1,473
Plaice .....	475	541	517	474	549	590	662	624	636	721	701
Lemon soles .....	394	454	456	443	437	433	481	501	457	526	532
Other .....	135	178	191	166	172	209	212	204	161	242	240
Coarse round:											
Total .....	299	328	307	286	379	400	598	638	640	634	687
Saithe (coalfish) .....	86	73	74	65	98	83	122	125	129	141	139
Skates and rays .....	203	246	220	214	236	247	290	303	321	298	334
Other .....	10	10	12	8	44	70	185	210	190	195	214
Other round:											
Total .....	5,318	6,470	6,280	5,964	6,778	6,883	7,483	8,573	9,447	9,492	9,086
Cod .....	1,443	1,655	1,737	1,740	2,121	1,897	1,917	2,515	2,642	2,843	2,970
Hake .....	526	509	489	363	327	379	416	383	296	272	331
Haddock .....	2,337	2,732	2,274	2,493	2,947	3,108	3,521	4,114	4,535	4,165	3,990
Whiting .....	823	1,356	1,604	1,215	1,188	1,315	1,500	1,411	1,682	2,014	1,600
Other .....	189	219	175	153	196	184	129	150	292	198	195
Other kinds or mixed, livers and roes .....	150	183	171	172	125	108	112	115	122	109	88
<b>Pelagic fish</b>											
Total .....	1,862	2,073	2,958	2,725	2,373	2,185	1,917	1,734	1,926	2,286	1,954
Herrings .....	1,823	2,010	2,845	2,622	2,300	2,095	1,850	1,640	1,807	2,169	1,882
Mackerel .....	27	50	50	37	48	48	49	61	70	74	65
Other .....	12	14	63	66	24	41	18	33	49	43	7
<b>Shell fish</b>											
Total .....	256	296	310	298	375	468	509	583	666	809	951
Lobsters .....	173	182	176	173	180	205	231	266	330	373	481
Other .....	83	114	134	125	195	263	278	317	336	436	470

Source: Department of Agriculture  
and Fisheries for Scotland

## VII. DISTRIBUTION

### Retail and other service establishments in 1950 and 1957<sup>(1)</sup>

Number, turnover and persons engaged

TABLE 226

	1950			1957		
	Number of establishments	Turnover £ thousand	Number of persons engaged	Number of establishments	Turnover £ thousand	Number of persons engaged <sup>(2)</sup>
<b>Total retail trade .....</b>	<b>579,813</b>	<b>5,099,979</b>	<b>2,407,572</b>	<b>573,988</b>	<b>7,798,317</b>	<b>2,568,886</b>
Grocery and provision dealers	140,559	1,232,460	510,285	149,109	2,042,269	550,060
Other food retailers.....	143,896	1,005,582	550,775	126,777	1,564,745	501,633
Dairymen .....	10,231	195,382	78,593	7,534	322,921	72,314
Butchers.....	39,818	269,162	129,455	39,219	513,769	138,817
Fishmongers, poulterers .....	9,511	61,244	30,221	8,108	73,142	26,279
Greengrocers, fruiterers (including those selling fish).....	43,954	193,142	114,962	39,515	270,451	108,093
Bread and flour confectioners	24,181	178,476	152,992	17,644	215,889	111,039
Off-licences .....	8,204	75,640	20,268	8,802	112,656	23,649
Other food shops .....	7,997	32,536	24,284	5,955	55,917	21,442
Confectioners, tobacconists, newsagents .....	74,613	503,316	254,335	77,440	703,022	285,169
Clothing and footwear.....	96,247	931,761	410,983	93,556	1,150,547	398,501
Boot and shoe shops .....	14,878	138,609	57,584	14,458	179,126	60,947
Men's wear shops.....	15,590	200,159	71,475	14,906	245,136	68,074
Women's wear, drapery and general clothing shops.....	65,779	592,993	281,924	64,192	726,285	269,480
Household goods	65,062	570,735	250,741	64,906	887,614	285,131
Furniture shops.....	18,376	274,660	97,467	18,867	341,090	99,845
Radio and/or electrical goods shops .....	10,153	85,414	43,657	12,037	233,824	66,556
Cycle and perambulator shops (including cycle and radio shops)	8,666	46,074	24,813	7,332	61,273	21,251
Ironmongers, hardware shops	25,413	125,750	73,366	24,050	188,935	78,173
Gas showrooms.....	1,347	22,875	6,035	1,363	29,727	6,979
Electricity showrooms.....	1,107	15,963	5,403	1,257	32,765	12,327
Other non-food retailers.....	57,771	384,782	231,794	58,487	577,887	238,159
Booksellers, stationers.....	10,483	71,987	54,992	6,875	89,575	37,778
Chemists, photographic dealers	18,209	167,078	86,904	18,129	269,845	96,182
Jewellery, leather and sports goods shops .....	15,946	86,046	46,843	17,220	134,586	55,860
Other non-food shops .....	13,133	59,671	43,055	16,263	83,880	48,339
General stores .....	1,665	471,343	198,659	3,713	872,233	310,233
Department stores .....	529	308,339	129,304	718	453,912	169,156
Variety and other general stores	1,136	163,003	69,355	2,995	418,321	141,077
<b>Service trades</b>						
Boot and shoe repairers .....	18,467	18,983	34,199	14,458	22,590	28,265
Hairdressers .....	33,113	38,153	84,232	34,458	62,495	102,273

(<sup>1</sup>) The 1957 Census of Distribution covered retail trade, boot and shoe repairing and hairdressing. More detailed figures for 1957 and an explanation of the methods used in classifying by kinds of business are given in the Report on the Census of Distribution and Other Services, 1957.

Source: Board of Trade

The wholesale trade, non-residential catering and the motor trades, which were included in the 1950 census, were not covered in 1957. For statistics relating to these trades reference should be made to *Census of Distribution and Other Services, 1950: Volume I, Retail and Service Trades*,—Area Tables: Volume II, *Retail and Service Trades—General Tables: Volume III, Wholesale Trades*.

The figures for the retail trade relate only to retail establishments, i.e., shops or other establishments from which goods are sold. Particulars of the central offices and warehouses of multiple organisations and co-operative societies are not included. A retail establishment is any separate retail selling point; in addition to ordinary retail shops, whether independent shops or branches of larger organisations, the term covers, e.g., market stalls, kiosks in cinemas, mail order houses, distributing depots from which roundsmen work, travelling shops and credit traders working a round, hawkers, pedlars and other itinerant traders.

(<sup>2</sup>) "Persons engaged" includes all persons who worked in the business in the week ended October 26, 1957, including those temporarily absent through sickness or holidays. All working proprietors and members of the owner's family who worked in the business are included as well as paid employees. Directors paid by fee only are excluded. Part-time workers are included, however short the period for which they worked during the week.



Retail trade: Index numbers of values of sales per week<sup>(1)</sup>

Great Britain

TABLE 227

Weekly average 1957=100

	1958	1959	1960
All kinds of business: total all retailers .....	103	107	111
Independent retailers .....	102	104	107
Multiple retailers .....	106	116	122
Co-operative societies .....	102	104	106
General department stores .....	103	109	116
Food shops: total all retailers .....	103	106	109
Independent retailers .....	102	104	106
Multiple retailers .....	107	114	123
Co-operative societies .....	102	103	104
Grocers .....	103	107	110
Butchers .....	102	102	107
Greengrocers, fruiterers .....	104	104	103
Fishmongers, poulterers .....	105	107	112
Bread and flour confectioners .....	104	106	112
Off-licences <sup>(2)</sup> .....	104	107	112
Dairymen .....	102	105	109
Other food shops .....	109	111	108
Non-food shops: total all retailers .....	103	108	113
Clothing and footwear shops: total all retailers .....	100	104	113
Independent retailers .....	99	101	107
Multiple retailers .....	102	110	122
Co-operative societies .....	100	100	106
Footwear shops .....	102	107	118
Men's wear shops .....	98	103	112
Women's wear shops .....	101	104	112
Durable goods shops: total all retailers .....	105	118	112
Independent retailers .....	101	107	105
Multiple retailers .....	115	143	124
Co-operative societies .....	109	122	122
Furniture shops <sup>(2)</sup> .....	105	116	112
Other durable goods shops <sup>(2)</sup> .....	104	118	109
Radio and electrical goods shops, radio and cycle shops, cycle shops, perambulator shops .....	100	108	99
Electricity showrooms .....	123	177	158
Gas showrooms .....	122	157	148
Miscellaneous non-food shops <sup>(3)</sup> .....	104	107	113
Confectioners, tobacconists, newsagents .....	102	102	106
Booksellers, stationers <sup>(4)</sup> .....	106	109	117
Chemists, photographic goods dealers <sup>(5)</sup> .....	103	109	115
Jewellers .....	102	109	118
Leather goods, sports goods, toys and fancy goods shops .....	102	106	114
Ironmongers and hardware shops <sup>(2)</sup> .....	104	106	108

(1) Descriptions of the series were published in the *Board of Trade Journal* for 10th February, 1961.

(2) Excluding Co-operative societies. (3) Including sales of variety and other general stores.

(4) Including only independent retailers. (5) Excluding receipts under the National Health Service.

Source: Board of Trade

Wholesale textile houses: Sales and stocks<sup>(1)</sup>

TABLE 228

Averages of values in 1950=100

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total <sup>(2)</sup> :										
Home sales .....	104	90	95	95	98	101	101	98	100	106
Stocks <sup>(3)</sup> .....	129	74	89	95	90	95	95	99	99	110
Women's and children's wear <sup>(3)</sup> :										
Sales .....	100	90	96	96	98	102	101	97	98	106
Stocks .....	116	61	80	82	78	82	82	86	86	93
Men's and boys' wear <sup>(3)</sup> :										
Sales .....	104	82	91	90	94	99	99	94	94	101
Stocks .....	153	85	102	118	101	113	120	128	128	144
Piece goods (dress materials) <sup>(3)</sup> :										
Sales .....	103	68	66	63	62	63	64	61	65	69
Stocks .....	131	88	85	83	83	78	77	75	65	85

(1) Sales are valued at wholesale price excluding purchase tax; stocks are valued at cost and relate to end of period. (2) Including goods not specified.

(3) Including some goods for export, which form only a small part of the total.

Source: Wholesale Textile Association

# VIII. TRANSPORT AND COMMUNICATIONS

## Public roads in Great Britain

TABLE 229

At 31 March<sup>(1)</sup>

Miles

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	179,630	184,837	185,523	186,261	187,040	188,095	189,037	190,151	191,146	193,072	195,905
Trunk and other classified roads:											
Trunk <sup>(2)</sup> .....	4,459	8,249	8,248	8,254	8,270	8,270	8,270	8,271	8,309	8,334	8,438
Class I .....	22,800	19,533	19,563	19,551	19,585	19,606	19,670	19,736	19,706	19,735	19,738
Class II .....	17,037	17,697	17,691	17,700	17,690	17,696	17,646	17,605	17,603	17,595	17,606
Class III .....	135,334	48,682	48,678	48,693	48,721	48,781	48,818	48,849	48,853	48,675	48,913
Unclassified roads .....		90,676	91,343	92,063	92,774	93,742	94,633	95,690	96,675	98,533	101,210

<sup>(1)</sup> In Scotland after 1955, as at 15 May.

<sup>(2)</sup> Main traffic arteries for which the Minister of Transport or the Secretary of State for Scotland is the highway authority. The whole cost of construction and repair is borne by central funds. The figure for 1960 includes 95 miles of motorway.

Source: Ministry of Transport and Scottish Home Department

## Spending on public roads<sup>(1)</sup>

Great Britain

TABLE 230

Years ended 31 March<sup>(2)</sup>

£ thousand

	1939	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	58,284	72,836	81,516	86,028	90,335	100,197	111,136	121,917	136,717	165,998	188,028
Trunk .....	4,231	8,278	9,036	9,763	9,589	11,092	13,020	17,709	22,026	41,659	50,712
Class I .....	17,702	13,261	17,106	18,354	19,421	21,626	23,657	26,653	31,857	38,091	43,849
Class II .....	6,333	5,897	7,188	7,974	8,545	9,451	10,577	11,235	11,800	11,894	13,063
Class III .....	20,710	10,032	11,340	12,344	13,286	14,378	16,487	16,799	17,484	17,401	18,540
Unclassified .....		17,933	18,557	18,294	19,211	20,588	23,178	25,646	26,393	28,870	31,464
Cleansing, administration, etc. ....	9,308	17,435	18,289	19,299	20,283	23,062	24,217	23,874	27,157	28,083	30,400
Trunk											
Total .....	4,231	8,278	9,036	9,763	9,589	11,092	13,020	17,709	22,026	41,659	50,712
New construction and major improvement .....	1,504	1,992	1,818	1,820	1,687	1,963	3,121	7,709	11,112	31,014	39,216
Maintenance and minor improvement <sup>(3)</sup> .....	2,727	6,286	7,218	7,943	7,902	9,129	9,899	10,000	10,914	10,645	11,496
Other classified and unclassified roads											
New construction and major improvement:											
Total .....	15,873	4,277	4,283	4,307	5,975	7,004	9,972	14,264	18,313	26,357	33,407
Class I .....	8,839	2,060	2,041	2,095	3,302	3,943	5,230	7,871	11,999	19,543	23,936
Class II .....	1,948	411	528	340	724	865	1,360	1,959	2,037	2,127	3,003
Class III .....	5,086	413	443	551	766	869	1,436	1,730	1,893	1,845	2,557
Unclassified .....		1,393	1,271	1,321	1,183	1,327	1,946	2,704	2,384	2,842	3,911
Maintenance and minor improvement:											
Total .....	28,872	42,846	49,908	52,659	54,488	59,039	63,927	66,069	69,221	69,899	73,509
Class I .....	8,863	11,201	15,065	16,259	16,119	17,683	18,427	18,782	19,858	18,548	19,913
Class II .....	4,385	5,486	6,660	7,634	7,821	8,586	9,217	9,276	9,763	9,767	10,060
Class III .....	15,624	9,619	10,897	11,793	12,520	13,509	15,051	15,069	15,591	15,556	15,983
Unclassified .....		16,540	17,286	16,973	18,028	19,261	21,232	22,942	24,009	26,028	27,553
All roads											
Cleansing, administration, etc. <sup>(4)</sup> .....	9,308	17,435	18,289	19,299	20,283	23,062	24,217	23,874	27,157	28,083	30,400

<sup>(1)</sup> Figures for trunk roads up to 1951 represent claims for payment met by the Ministry of Transport in each year. Figures for other roads and for cleansing, administration, etc., and from 1952 for trunk roads are of expenditure during the year. The figures are based on returns from local highway authorities. Since the return is made within a short period after the close of the financial year, in many cases estimates have been used. Because of this and certain differences in coverage, the figures of total expenditure on highways are less (by about 5 per cent.) than those derived from epitomes of accounts of local authorities and published in *Local Government Financial Statistics* (H.M.S.O.).

<sup>(2)</sup> In Scotland after 1955, years ended 15 May.

<sup>(3)</sup> Before 1952, includes cleansing, administration, etc. on trunk roads.

<sup>(4)</sup> Before 1952, excludes cleansing, administration, etc. on trunk roads.

Source: Ministry of Transport and Scottish Home Department



Vehicles with licences current<sup>(1)</sup>

## Great Britain

TABLE 231

Thousands

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	3,094	4,625	4,904	5,286	5,775	6,412	6,920	7,427	7,904	8,606	9,384
Private cars, etc.....	1,944	2,380	2,508	2,762	3,100	3,526	3,888	4,187	4,549	4,966	5,526
Motor cycles, etc.:											
Total .....	462	848	949	1,037	1,139	1,256	1,326	1,471	1,520	1,733	1,861
Bicycles:											
Up to 50 c.c. <sup>(2)</sup> .....	444	80	121	155	192	228	247	284	273	347	388
Other .....		743	801	855	916	993	1,043	1,148	1,202	1,331	1,407
Tricycles .....	19	17	18	19	21	25	26	30	35	46	57
Pedestrian controlled vehicles .....	—	8	9	9	10	10	10	10	9	9	9
Public road passenger vehicles:											
Total .....	97	140	136	119	110	105	102	99	96	93	94
Buses, coaches, taxis, etc.:											
Not over 8 seats .....	35	57	52	36	28	24	21	19	17	15	14
Over 8 seats .....	50	75	76	76	75	75	75	75	75	74	76
Trolleybuses .....	3	4	4	4	4	4	4	3	3	3	3
Tramcars .....	9	4	4	3	3	2	2	2	1	1	1
Goods vehicles:											
Total .....	497	938	968	1,000	1,037	1,114	1,179	1,221	1,274	1,332	1,403
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons .....	203	389	418	451	479	534	586	625	668	711	757
Over 1½ tons and not over 3 .....	236	410	407	402	399	406	405	391	374	359	348
Over 3 tons .....	39	83	88	93	103	118	136	150	174	203	237
Agricultural vans and lorries <sup>(3)</sup> .....	13	47	45	44	45	45	46	49	52	53	55
Showmen's goods vehicles and tractors <sup>(4)</sup> .....	3	4	4	4	4	4	..	..	..	..	..
Local authorities' watering vehicles <sup>(4)</sup> .....	1	1	2	2	2	3	..	..	..	..	..
General haulage tractors .....	2	4	4	4	5	5	6	6	6	6	6
Agricultural tractors and engines, etc. <sup>(5)</sup> .....	29	282	305	327	346	368	379	400	414	432	443
Vehicles exempt from licence duty <sup>(6)</sup> :											
Total .....	64	37	38	41	43	43	46	49	50	50	57
Owned by Government authorities <sup>(7)</sup> .....	47	1	—	1	2	—	1	1	1	1	1
Other:											
Ambulances .....	4	6	6	6	6	6	6	7	7	7	7
Fire engines .....	3	7	7	7	7	7	8	8	8	8	8
Other .....	11	23	25	27	28	30	31	34	35	35	41

Source: Ministry of Transport

<sup>(1)</sup> Licences current at any time during the September quarter.<sup>(2)</sup> Before 1958, up to 60 c.c.<sup>(3)</sup> Owned by a farmer and available for hauling produce and requisites for his farm.<sup>(4)</sup> After 1955, showmen's goods vehicles and local authorities' watering vehicles are included with general haulage vehicles and showmen's tractors are included with general haulage tractors.<sup>(5)</sup> Agricultural tractors are excluded unless driven on the public roads.<sup>(6)</sup> Vehicles operating under defence permits are excluded throughout.<sup>(7)</sup> Except in 1938, excluding most vehicles operated by Government authorities and run under the scheme for Crown vehicles. These numbered 56,056 in 1960.

# ROAD TRANSPORT

## New vehicle registrations

### Great Britain

TABLE 232

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	419,854	413,907	455,843	583,506	718,328	906,685	750,758	836,731	981,569	1,253,002	1,369,386
Cars, etc.:											
Total .....	..	137,312	188,423	295,795	387,281	502,265	400,928	426,463	556,448	646,808	806,618
Private cars, etc. ....	274,355	136,188	187,616	295,073	386,386	500,857	399,675	425,355	555,297	645,617	805,017
Exempt from licence duty .....	..	1,124	807	722	895	1,408	1,253	1,108	1,151	1,191	1,601
Motor cycles etc.:											
Total .....	..	137,367	135,862	141,404	168,725	191,927	147,921	212,795	191,262	349,774	273,854
Bicycles:											
Up to 50 c.c. (1) .....	44,344	51,371	46,754	44,928	54,887	42,695	41,169	48,542	45,700	114,929	74,530
Other .....		82,053	85,722	93,686	109,377	142,535	101,602	157,523	137,004	216,877	182,218
Tricycles .....	895	2,575	1,780	1,676	3,564	5,395	3,843	6,169	7,789	17,273	16,174
Pedestrian controlled vehicles .....	—	913	869	776	767	653	439	300	211	206	271
Exempt from licence duty .....	..	455	737	338	130	649	868	261	559	489	660
Public road passenger vehicles:											
Total .....	8,749	7,759	5,388	5,012	5,547	5,615	5,100	5,042	4,974	5,101	6,372
Buses, coaches, taxis, etc.:											
Not over 8 seats .....	2,671	1,712	529	879	1,285	1,781	946	1,310	958	591	1,496
Over 8 seats .....	5,366	5,963	4,787	4,073	4,257	3,751	4,119	3,712	3,921	4,482	4,866
Trolleybuses .....	712	84	72	60	5	83	35	20	95	28	8
Goods vehicles:											
Total .....	..	90,427	87,709	102,243	115,300	161,636	157,044	145,584	177,303	196,985	232,150
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons .....	62,916	42,232	49,082	60,250	67,113	99,590	95,469	93,246	115,399	123,872	142,280
Over 1½ tons and not over 3 .....		30,779	22,871	24,852	28,244	35,548	31,696	22,737	24,918	25,969	30,089
Over 3 tons .....		3,479	9,602	8,326	10,668	12,298	15,854	18,169	20,857	26,860	36,970
Agricultural vans and lorries (2) .....	1,040	1,945	1,541	1,437	1,864	2,636	2,745	3,693	5,363	4,914	5,698
Showmen's goods vehicles and tractors .....	4	63	57	72	77	90	104	31	37	37	10
Local authorities' watering vehicles : .....	123	339	280	319	242	273	287	268	251	257	194
General haulage tractors .....	231	462	494	481	578	543	522	503	571	653	624
Exempt from licence duty .....	..	5,005	5,058	4,164	4,884	7,102	8,052	4,249	3,904	4,313	5,457
Agricultural tractors and engines, etc. (3):											
Total .....	..	36,741	34,433	35,314	37,240	41,231	33,822	41,543	48,696	50,853	43,933
Privately owned .....	7,125	34,394	32,565	33,481	35,167	39,206	31,851	39,813	47,164	49,029	42,464
Exempt from licence duty .....	..	2,347	1,868	1,833	2,073	2,025	1,971	1,730	1,532	1,824	1,469
Other vehicles exempt from licence duty:											
Total .....	16,593 (4)	4,301	4,028	3,738	4,235	4,011	5,943	5,304	2,886	3,481	6,459
Ambulances .....	400	774	618	656	531	538	701	639	606	624	754
Fire engines .....	271	442	468	584	1,431	803	1,467	809	391	666	612
Road construction (5) .....	469	744	687	810	1,014	1,201	1,228	1,316	1,465	1,962	2,361
Other .....	372	2,341	2,255	1,688	1,259	1,469	2,547	2,540	424	229	2,733

(1) Before 1958, up to 60 c.c.

(2) Owned by a farmer and available for hauling produce and requisites for his farm.

(3) Agricultural tractors are excluded unless driven on the public roads.

(4) Including 15,081 vehicles owned by Government authorities. In later years these vehicles are included with other exempt vehicles under the appropriate headings.

(5) Including road rollers.

Source: Ministry of Transport



**Public road passenger vehicles**  
**Great Britain**

TABLE 233

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number of vehicles (end of year).....</b>	<b>82,596</b>	<b>83,034</b>	<b>81,407</b>	<b>80,643</b>	<b>80,431</b>	<b>79,907</b>	<b>79,058</b>	<b>77,923</b>	<b>77,093</b>	<b>77,324</b>
Buses and coaches.....	75,080	76,148	74,990	74,611	74,572	74,771	74,306	73,462	73,559	74,475
Single deck.....	41,357	41,505	40,211	39,355	38,926	38,288	37,262	36,457	36,183	36,507
Double deck .....	33,723	34,643	34,779	35,256	35,646	36,483	37,044	37,005	37,376	37,968
British Transport Commission:										
Total .....	22,640	23,334	22,934	22,879	22,371	22,125	22,160	21,559	21,407	21,754
London Transport Executive .....	8,392	8,992	8,466	8,404	7,983	7,793	7,742	7,363	7,371	7,743
Provincial and Scottish services...	14,248	14,342	14,468	14,475	14,388	14,332	14,418	14,196	14,036	14,011
Other operators .....										
Total .....	52,440	52,814	52,056	51,732	52,201	52,646	52,146	51,903	52,152	52,721
Local authorities .....	14,361	14,375	14,375	14,567	14,963	15,479	15,776	15,989	16,292	16,405
Others .....	38,079	38,439	37,681	37,165	37,238	37,167	36,370	35,914	35,860	36,316
Trolleybuses .....	3,985	3,979	3,857	3,765	3,716	3,506	3,438	3,364	2,862	2,409
British Transport Commission:										
Total .....	1,816	1,854	1,808	1,775	1,775	1,624	1,595	1,545	1,124	723
London Transport Executive .....	1,773	1,811	1,797	1,764	1,764	1,614	1,585	1,536	1,124	723
Provincial services .....	43	43	11	11	11	10	10	9	—	—
Other operators .....	2,169	2,125	2,049	1,990	1,941	1,882	1,843	1,819	1,738	1,686
Tramcars .....	3,531	2,907	2,560	2,267	2,143	1,630	1,314	1,097	672	440
London Transport Executive .....	378	—	—	—	—	—	—	—	—	—
Other operators .....	3,153	2,907	2,560	2,267	2,143	1,630	1,314	1,097	672	440
<b>Vehicle miles (Millions) .....</b>	<b>2,510</b>	<b>2,530</b>	<b>2,522</b>	<b>2,499</b>	<b>2,508</b>	<b>2,512</b>	<b>2,406</b>	<b>2,348</b>	<b>2,368</b>	<b>2,358</b>
Buses and coaches.....	2,237	2,285	2,296	2,288	2,313	2,331	2,238	2,198	2,238	2,257
British Transport Commission:										
Total .....	868	898	901	894	888	898	849	818	840	843
London Transport Executive .....	334	350	350	339	325	325	319	269	291	293
Provincial and Scottish Services...	534	548	550	554	562	573	530	550	549	550
Other operators:										
Total .....	1,369	1,388	1,395	1,395	1,425	1,432	1,388	1,380	1,399	1,414
Local authorities .....	425	432	441	454	468	484	499	478	493	509
Others .....	944	955	954	940	957	948	890	902	906	906
Trolleybuses .....	154	150	147	141	133	130	127	116	108	88
British Transport Commission:										
Total .....	78	77	75	72	66	64	63	53	49	32
London Transport Executive .....	76	75	74	71	65	64	63	52	49	32
Provincial services .....	2	2	1	—	—	—	—	—	—	—
Other operators .....	76	73	72	70	68	66	64	63	59	56
Tramcars .....	119	94	80	70	62	51	40	34	22	13
London Transport Executive .....	19	4	—	—	—	—	—	—	—	—
Other operators .....	99	90	80	70	62	51	40	34	22	13

Source: Ministry of Transport

# ROAD TRANSPORT

## Public road passenger transport

### Great Britain

TABLE 234

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Passenger journeys (Millions).....</b>	16,623	16,336	16,063	15,936	15,887	15,394	14,710	13,831	13,938	13,681
Buses and coaches.....	13,270	13,346	13,324	13,397	13,520	13,283	12,796	12,197	12,498	12,534
British Transport Commission:										
Total .....	5,217	5,266	5,267	5,166	5,130	4,964	4,735	4,242	4,513	4,502
London Transport Executive .....	2,910	2,918	2,509	2,779	2,720	2,589	2,513	2,007	2,280	2,281
Provincial and Scottish services...	2,307	2,348	2,358	2,387	2,410	2,375	2,222	2,236	2,232	2,221
Other operators:										
Total .....	8,052	8,080	8,058	8,231	8,390	8,319	8,061	7,955	7,984	8,031
Local authorities .....	4,561	4,565	4,560	4,722	4,832	4,875	4,813	4,751	4,801	4,861
Others .....	3,490	3,515	3,478	3,509	3,558	3,445	3,248	3,204	3,184	3,171
Trolleybuses .....	1,891	1,783	1,726	1,663	1,598	1,504	1,437	1,257	1,193	990
British Transport Commission:										
Total .....	833	784	757	723	690	637	609	482	476	312
London Transport Executive .....	814	764	747	717	684	631	604	477	475	312
Provincial services .....	19	20	10	6	6	6	5	5	1	—
Other operators .....	1,058	999	969	941	908	867	828	775	717	678
Tramcars .....	1,462	1,207	1,013	875	769	607	476	377	247	157
London Transport Executive .....	145	29	—	—	—	—	—	—	—	—
Other operators .....	1,317	1,178	1,013	875	769	607	476	377	247	157
<b>Passenger receipts (£ million) .....</b>	226.9	250.2	260.7	262.2	276.8	289.1	301.7	297.8	305.5	315.1
Buses and coaches.....	197.8	220.6	231.4	234.3	249.1	261.8	274.1	273.5	283.5	296.8
British Transport Commission:										
Total .....	77.2	87.0	91.0	92.6	98.1	102.9	106.5	100.0	107.4	112.9
London Transport Executive .....	33.8	39.2	40.9	41.5	43.7	46.0	48.9	40.1	46.5	50.6
Provincial and Scottish services...	43.4	47.8	50.1	51.0	54.4	56.9	57.6	59.8	60.8	62.2
Other operators:										
Total .....	120.6	133.6	140.4	141.7	151.0	158.9	167.6	173.4	176.2	183.9
Local authorities .....	43.6	49.3	53.1	55.5	59.3	63.9	70.7	74.4	75.9	79.8
Others .....	77.1	84.2	87.2	86.2	91.7	95.0	96.9	99.0	100.3	104.1
Trolleybuses .....	16.8	18.2	18.5	18.5	18.7	19.4	20.4	18.6	18.2	15.6
British Transport Commission:										
Total .....	8.5	9.3	9.3	9.4	9.6	9.9	10.5	8.5	8.6	6.2
London Transport Executive .....	8.3	9.1	9.2	9.3	9.5	9.9	10.4	8.5	8.6	6.2
Provincial services .....	0.2	0.2	0.1	—	—	—	0.1	0.1	—	—
Other operators .....	8.4	8.9	9.2	9.1	9.1	9.5	9.9	10.1	9.6	9.4
Tramcars .....	12.2	11.4	10.8	9.4	9.0	7.9	7.1	5.7	3.8	2.6
London Transport Executive .....	1.4	0.3	—	—	—	—	—	—	—	—
Other operators .....	10.8	11.1	10.8	9.4	9.0	7.9	7.1	5.7	3.8	2.6

Source: Ministry of Transport



Road goods vehicles and operators<sup>(1)</sup>

## Great Britain

End of year

Thousands

TABLE 235

	1938 (30 June)	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Vehicles</b>											
Total .....	513.1	969.9	1,006.4	1,034.0	1,069.6	1,119.9	1,180.4	1,257.5	1,289.3	1,330.9	1,405.8
British Transport Commission <sup>(2)</sup> .....	—	57.6	56.2	52.2	43.7	34.8	33.0	33.1	31.2	31.6	31.5
of which: British Road Services .....	—	41.9	40.1	35.7	26.6	17.5	15.4	15.4	14.2	14.2	14.1
British Railways .....	—	15.2	15.6	16.0	16.6	16.7	17.0	17.2	16.4	16.9	16.9
Other operators:											
Total .....	513.1	912.3	950.2	981.8	1,025.9	1,085.1	1,147.4	1,224.3	1,258.1	1,299.3	1,374.2
Under "A" licences <sup>(3)</sup> .....	83.7	40.5	40.4	40.6	40.7	42.0	43.8	45.7	48.0	54.7	60.8
Under Special "A" licences <sup>(3)</sup> .....	—	—	—	—	8.3	15.8	17.2	16.5	15.3	7.5	2.7
Under Contract "A" licences <sup>(4)</sup> .....	9.5	13.0	13.0	13.3	14.5	18.5	21.2	23.3	25.2	27.6	31.7
Under "B" licences <sup>(5)</sup> .....	54.9	62.5	62.9	63.6	64.6	66.5	68.9	70.7	72.6	74.0	77.1
Under "C" licences <sup>(6)</sup> .....	365.0	796.4	833.9	864.3	897.8	942.4	996.2	1,068.1	1,097.0	1,135.5	1,201.9
<b>Operators<sup>(7)</sup></b>											
With "A" licences .....	23.0	12.5	12.4	12.4	12.4	12.9	12.8	12.9	13.2	14.0	14.7
With Special "A" licences .....	—	—	—	—	2.5	4.4	5.0	5.1	4.8	2.8	1.2
With Contract "A" licences .....	4.0	5.3	5.1	5.2	5.7	7.1	8.0	8.7	9.5	10.4	11.8
With "B" licences .....	34.1	31.3	31.1	31.2	29.2	32.1	32.7	33.1	33.6	33.6	34.0
With "C" licences .....	178.3	403.5	416.7	432.0	455.0	470.9	494.9	539.1	547.4	558.0	565.3

<sup>(1)</sup> Carrier's licence figures except for British Transport Commission before 1953.

Source: Ministry of Transport

<sup>(2)</sup> Before 1953 figures relate to revenue earning and service vehicles and from 1953 to vehicles operated under carrier's licences; 29.0 thousand were under "A" licences and 2.5 thousand under "C" licences at the end of 1960.<sup>(3)</sup> May only be used for the carriage of goods for hire or reward.<sup>(4)</sup> May only be used under a contract made for the carriage of another person's goods.<sup>(5)</sup> May be used for the carriage of goods in the holder's own business and, subject to restrictions, for the carriage of goods for hire or reward.<sup>(6)</sup> May only be used for the carriage of goods in the holder's own business.<sup>(7)</sup> Excluding British Transport Commission.Road goods vehicles<sup>(1)</sup>: Number and estimated annual work

## Great Britain

Number

TABLE 236

		Total	British Transport Commission			Other operators				
			Total <sup>(2)</sup>	British Road Services	British Railways	"A" licence	Special "A" licence	Contract "A" licence	"B" licence	"C" licence
<b>1952</b>										
Total vehicles <sup>(3)</sup> .....		1,004,278	54,040	39,320	14,720	40,381	—	12,974	62,947	833,936
Vehicle miles (Millions) <sup>(4)</sup> ...		10,969	893	799	94	671	—	224	834	8,347
Tonnages carried (Millions) <sup>(4)</sup>		904	88	58	30	86	—	44	146	540
Ton mileage (Thousand million) <sup>(4)</sup> .....		18.8	4.1	4.0	0.1	1.7	—	0.7	1.9	10.4
<b>1960</b>										
Total vehicles <sup>(2)(3)</sup> .....		1,405,749	31,539	14,065	16,858	60,841	2,689	31,678	77,099	1,201,903
Unladen weight <sup>(5)</sup> :										
Over 12 cwt. ...		57,375	11	1	5	45	4	63	272	56,980
Not over 12 cwt. ...		506,384	814	153	530	588	77	479	3,924	500,502
1 ton ... 1½ tons ...		199,841	1,039	223	745	650	27	327	3,195	194,603
1½ tons ... 2 tons ...		101,774	1,159	255	790	1,957	38	650	4,698	93,272
2 tons ... 2½ tons ...		136,621	5,416	926	4,465	7,320	254	2,988	15,888	104,755
2½ tons ... 3 tons ...		191,028	11,122	3,853	7,170	17,616	792	8,288	26,606	126,604
3 tons ... 4 tons ...		121,125	4,669	2,609	1,770	16,747	384	9,002	16,339	73,984
4 tons ... 5 tons ...		45,544	2,494	1,329	1,151	7,849	407	4,615	4,072	26,107
5 tons ... 6 tons ...		17,447	1,321	1,119	158	2,933	176	1,506	794	10,717
6 tons ... 7 tons ...		9,086	1,096	1,038	36	1,585	194	899	430	4,882
7 tons ... 8 tons ...		10,201	1,888	1,865	22	2,368	274	1,076	463	4,132
8 tons ... 9 tons ...		4,855	300	286	14	705	37	914	291	2,608
9 tons ... 10 tons ...		3,117	122	122	—	285	17	709	72	1,912
10 tons .....		1,351	88	86	2	193	8	162	55	845

Source: Ministry of Transport

<sup>(1)</sup> Carrier's licence figures except for British Transport Commission in 1952.<sup>(2)</sup> Vehicles held under carrier's licences by the London Transport Executive, Docks and Inland Waterways and Hotels and Catering Services of the British Transport Commission are included for 1960 but excluded for 1952.<sup>(3)</sup> End of year.<sup>(4)</sup> Estimated from a sample enquiry conducted during one week in September 1952. Estimates based on a sample enquiry conducted during one week in April 1958 give the yearly total of tonnage carried as 1,000 millions and the ton mileage as 23.1 thousand million.<sup>(5)</sup> Excluding trailers.

## ROAD TRANSPORT

## Casualties in road accidents

## Great Britain

TABLE 237

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total casualties</b> .....	233,359	216,493	208,012	226,770	238,281	267,922	267,960	273,858	299,767	333,453	347,551
Children under 15 <sup>(1)</sup> .....	..	42,676	40,927	44,246	44,133	48,710	47,009	45,330	49,863	51,688	53,667
Adults, 15 and over .....	..	173,817	167,085	182,524	194,148	219,212	220,951	228,528	249,904	281,765	293,884
<b>Deaths<sup>(2)</sup>: Total</b> .....	6,648	5,250	4,706	5,090	5,010	5,526	5,367	5,550	5,970	6,520	6,970
Pedestrians:											
Under 15 .....	870	706	611	602	511	578	534	446	485	465	522
15 and over .....	2,176	1,692	1,452	1,631	1,715	1,709	1,736	1,779	1,923	2,055	2,186
Pedal cyclists:											
Under 15 .....	205	130	118	126	105	124	119	116	136	146	124
15 and over .....	1,196	670	625	594	591	584	531	547	532	592	555
Moped riders <sup>(1)(3)</sup> .....	..	..	..	..	41	60	46	47	42	88	103
Motor scooter riders <sup>(1)(4)</sup> .....	..	..	..	..	..	..	..	..	..	168	243
Passengers (pillion) <sup>(4)</sup> :											
Under 15 .....	..	..	..	..	..	..	..	..	..	1	—
15 and over .....	..	..	..	..	..	..	..	..	..	41	35
Motor cycle riders <sup>(1)</sup> .....	989	983	957	1,048	926	1,086	1,028	1,157	1,162	1,128	1,108
Passengers (sidecar or pillion):											
Under 15 .....	156	3	3	6	4	8	2	11	10	12	9
15 and over .....		189	182	183	177	208	174	210	207	242	245
Other drivers <sup>(1)</sup> .....	339	322	301	391	409	523	533	529	686	730	866
Passengers:											
Under 15 .....	717	74	53	63	40	54	62	56	83	55	91
15 and over .....		481	404	446	491	592	602	652	704	797	883
<b>Persons injured: Total</b> .....	226,711	211,243	203,306	221,680	233,271	262,396	262,593	268,308	293,797	326,933	340,581
Seriously injured <sup>(5)</sup> : Total .....	50,782	52,369	50,351	56,522	57,201	62,106	61,455	63,706	69,166	80,672	84,443
Pedestrians:											
Under 15 .....	6,020	5,737	5,495	6,147	6,031	6,189	5,952	5,632	6,155	6,429	7,266
15 and over .....	10,340	9,666	8,446	9,395	10,061	10,109	9,801	10,151	10,344	11,768	12,565
Pedal cyclists:											
Under 15 .....	2,070	2,113	2,051	2,295	2,100	2,425	2,250	2,345	2,654	2,807	2,778
15 and over .....	11,449	8,506	8,475	8,879	8,315	8,049	7,429	7,634	7,529	7,778	6,974
Moped riders <sup>(1)(3)</sup> .....	..	..	..	..	828	786	767	795	777	1,369	1,591
Motor scooter riders <sup>(1)(4)</sup> .....	..	..	..	..	..	..	..	..	..	4,000	4,845
Passengers (pillion) <sup>(4)</sup> :											
Under 15 .....	..	..	..	..	..	..	..	..	..	14	36
15 and over .....	..	..	..	..	..	..	..	..	..	802	962
Motor cycle riders <sup>(1)</sup> .....	20,903	10,882	10,781	12,713	12,240	13,959	14,444	15,710	16,797	17,057	16,356
Passengers (sidecar or pillion):		113	93	111	139	146	168	141	152	194	172
Under 15 .....	20,903	2,487	2,440	2,755	2,640	3,104	2,814	3,159	3,190	3,546	3,368
15 and over .....		4,461	4,352	5,119	5,663	6,808	7,048	7,042	8,999	10,452	11,916
Other drivers <sup>(1)</sup> .....	20,903	1,017	980	1,128	1,090	1,182	1,210	1,169	1,362	1,442	1,579
Passengers:		7,387	7,238	7,980	8,094	9,349	9,572	9,928	11,207	13,014	14,035
Under 15 .....	175,929	158,874	152,955	165,158	176,070	200,290	201,138	204,602	224,631	246,261	256,138
15 and over .....		18,914	17,828	19,222	19,444	20,677	19,602	18,125	19,629	19,822	21,473
Pedal cyclists:											
Under 15 .....	24,700	18,914	17,828	19,222	19,444	20,677	19,602	18,125	19,629	19,822	21,473
15 and over .....	33,133	23,146	20,671	21,556	23,619	24,635	24,064	23,663	24,691	27,141	28,202
Moped riders <sup>(1)(3)</sup> .....	8,370	8,075	8,121	8,613	8,510	10,066	9,576	9,846	10,908	11,660	10,993
Motor scooter riders <sup>(1)(4)</sup> .....	43,838	28,583	27,854	29,111	29,674	31,199	29,264	29,257	29,937	29,087	26,309
Passengers (pillion) <sup>(4)</sup> :											
Under 15 .....	..	..	..	..	..	..	..	..	..	3,974	4,434
15 and over .....	..	..	..	..	..	..	..	..	..	13,961	16,709
Motor cycle riders <sup>(1)</sup> .....	65,888	21,261	21,361	25,087	25,308	31,977	32,747	37,792	41,822	36,484	35,368
Passengers (sidecar or pillion):		458	476	543	585	730	693	739	768	754	637
Under 15 .....	65,888	6,304	6,351	6,992	7,359	9,077	8,717	9,714	10,275	9,535	8,914
15 and over .....		15,847	15,217	16,927	20,384	24,396	26,181	25,682	31,452	34,554	39,370
Other drivers <sup>(1)</sup> .....	65,888	5,322	5,067	5,358	5,549	6,491	6,801	6,660	7,479	7,703	7,750
Passengers:		30,964	30,009	31,749	33,354	38,581	41,210	40,937	45,491	48,286	51,872
Under 15 .....	65,888	..	..	..	..	..	..	..	..	101	132
15 and over .....		..	..	..	..	..	..	..	..	3,199	3,975

(1) These figures include a small number of riders and drivers under 15 years of age.

(2) From 1954 persons who died more than 30 days after an accident are included under "Persons injured".

Before 1954 no period was specified.

(3) Before 1954, moped rider casualties were classed as "motor cycle riders".

(4) Before 1959, motor scooter rider and passenger casualties were classed as "motor cycle riders" and "passengers (sidecar or pillion)" respectively.

(5) Mainly injuries involving detention in hospital.

(6) Mainly injuries requiring medical treatment, but not involving detention in hospital.

Source: Ministry of Transport  
and Scottish Home Department



**Vehicles with licences current<sup>(1)</sup>**  
**Northern Ireland**

TABLE 238

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	56,810	109,001	117,498	127,886	141,985	157,960	172,333	180,612	189,784	212,555	227,292
Private cars, etc. ....	40,036	52,829	56,584	63,135	73,322	83,542	92,605	95,807	102,491	114,736	124,633
Cycles and tricycles .....	3,890	11,233	13,350	15,502	17,939	21,011	23,072	25,658	26,248	31,193	33,125
Public road passenger vehicles:											
Total .....	2,016	3,127	3,200	2,853	2,612	2,444	2,309	2,192	2,081	2,028	2,037
Taxis .....	1,680	1,552	1,510	1,201	1,034	861	766	650	565	520	471
Buses, coaches, etc. ....		1,355	1,494	1,516	1,556	1,583	1,543	1,542	1,516	1,508	1,566
Tramcars .....		220	196	136	22	—	—	—	—	—	—
Goods vehicles:											
Total .....	9,178	21,067	22,315	22,966	23,610	25,238	27,378	29,173	29,931	33,409	35,547
General haulage vehicles:											
Total .....	8,612	19,860	21,044	21,667	22,261	23,885	25,939	27,637	28,921	32,078	34,100
Unladen weight:											
Not over 1½ tons .....	3,992	8,812	9,779	10,293	10,762	11,860	13,226	15,162	16,010	18,436	19,918
Over 1½ tons and not over 3 .....	3,934	9,248	9,391	9,327	9,252	9,457	9,730	9,130	8,983	9,032	9,040
Over 3 tons .....	686	1,800	1,874	2,047	2,247	2,568	2,983	3,345	3,928	4,610	5,142
Agricultural vans and lorries <sup>(2)</sup> .....	550	1,127	1,185	1,224	1,262	1,261	1,338	1,416	901	1,161	1,289
Tractors for general haulage .....	16	80	86	75	87	92	91	108	103	164	151
Dumpers <sup>(3)</sup> .....	—	—	—	—	—	—	10	12	6	6	7
Agricultural tractors and engines, etc. <sup>(4)</sup> .....	842	19,063	19,472	20,758	21,770	22,867	23,968	25,055	25,937	27,824	29,557
Vehicles exempt from duty:											
Total .....	848	1,682	2,577	2,672	2,732	2,858	3,001	2,727	3,096	3,365	3,393
Owned by Government authorities ...	490	630	1,404	1,456	1,470	1,586	1,662	1,396	1,748	1,944	2,043
Other:											
Ambulances .....	62	133	156	148	153	157	158	172	176	182	180
Fire engines <sup>(5)</sup> .....	25	107	111	139	144	112	118	105	103	123	117
Other .....	271	812	906	929	965	1,003	1,063	1,054	1,069	1,116	1,053

<sup>(1)</sup> Licences current at any time during the September quarter.<sup>(2)</sup> Owned by a farmer and available for hauling produce and requisites for his farm. \*<sup>(3)</sup> Taxed at £13 flat rate.<sup>(4)</sup> Agricultural tractors are excluded unless driven on the public roads.<sup>(5)</sup> Including National Fire Service vehicles.

Source: Ministry of Commerce

**New vehicle registrations**  
**Northern Ireland**

TABLE 239

Number

	1939 <sup>(1)</sup>	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	7,507	8,265	8,983	12,728	16,077	19,452	15,334	17,163	20,658	25,442	28,203
Private cars, etc. ....	5,720	2,185	3,421	6,281	7,976	10,563	7,667	7,816	11,022	11,698	15,071
Cycles and tricycles .....	231	2,164	2,083	2,574	3,778	4,011	3,175	4,165	3,225	6,329	5,201
Public road passenger vehicles:											
Total .....	112	122	44	117	46	24	83	88	12	27	73
Taxis .....	..	67	5	14	14	11	11	8	2	1	7
Buses, coaches, etc. ....	..	55	39	102	9	13	72	80	9	26	66
Trolleybuses .....	..	—	—	1	23	—	—	—	1	—	—
Goods vehicles:											
Total .....	1,223	1,857	1,775	1,934	2,327	2,923	2,781	3,187	3,810	4,487	5,283
General haulage vehicles:											
Total .....	1,163	1,802	1,734	1,874	2,235	2,799	2,697	3,068	3,733	4,310	5,173
Unladen weight:											
Not over 1½ tons .....	613	880	1,079	1,137	1,373	1,753	1,665	1,975	2,467	2,825	3,388
Over 1½ tons and not over 3 .....	486	667	470	505	620	686	589	522	643	711	831
Over 3 tons .....	64	255	185	232	242	360	443	571	623	774	954
Agricultural vans and lorries <sup>(2)</sup> .....	59	52	32	57	82	104	68	97	64	129	93
Tractors for general haulage .....	1	3	9	3	10	20	16	22	13	48	17
Agricultural tractors and engines, etc. <sup>(3)</sup> .....	192	1,780	1,527	1,702	1,808	1,778	1,441	1,724	2,395	2,667	2,370
Vehicles exempt from duty:											
Total .....	29	157	133	120	142	153	187	183	194	234	205
Ambulances .....	7	19	26	15	10	16	8	11	15	15	24
Fire engines .....	—	5	8	31	9	1	—	11	3	1	9
Road construction vehicles .....	—	4	13	14	9	11	45	15	14	30	28
Other .....	22	129	86	60	114	125	134	146	162	188	144

<sup>(1)</sup> Year ended 31 March 1939.<sup>(2)</sup> Owned by a farmer and available for hauling produce and requisites for his farm.<sup>(3)</sup> Agricultural tractors are excluded unless driven on the public roads.

Source: Ministry of Commerce

## RAIL TRANSPORT

## Railway rolling stock

Great Britain

At end of year

TABLE 240

Number

	1938	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Locomotives</b>										
British Railways: Total .....	19,762	19,184	18,966	18,867	18,540	18,259	17,885	17,436	16,396	16,008
Steam: Total .....	19,646	18,864	18,589	18,425	17,960	17,527	16,959	16,108	14,457	13,276
Passenger tender .....	..	2,000	1,924	1,863	1,762	1,679	1,522	1,365	1,131	1,021
Passenger tank .....	..	1,074	999	951	827	717	613	461	358	278
Mixed traffic tender .....	..	3,763	3,818	3,901	3,971	4,018	4,068	4,042	3,918	3,830
Mixed traffic tank .....	..	2,506	2,514	2,534	2,483	2,447	2,393	2,285	2,079	1,882
Freight tender .....	..	6,020	5,905	5,834	5,732	5,636	5,498	5,335	4,700	4,305
Freight tank .....	..	3,465	3,399	3,319	3,170	3,020	2,859	2,616	2,270	1,959
Miscellaneous.....	..	36	30	23	15	10	6	4	1	1
Electric .....	13	58	65	71	71	71	71	72	85	135
Diesel, diesel-electric, gas turbine-electric and petrol .....	43	211	260	320	456	609	803	1,201	1,800	2,550
Locomotives for maintenance and repair .....	60	51	52	51	53	52	52	55	54	47
London Transport railways: Total .....	70	78	79	85	79	80	79	81	82	82
Traffic locomotives: Electric .....	56	16	16	15	15	15	15	15	15	15
Locomotives for maintenance and repair: Electric and diesel-electric .....		51	52	59	53	53	53	54	54	54
Steam .....		11	11	11	11	12	11	12	13	13
<b>Passenger carrying vehicles</b>										
British Railways: Total <sup>(1)</sup> .....	43,721	42,111	41,996	42,151	41,949	41,745	42,051	42,222	40,751	40,323
Power cars: Total .....	2,112	2,165	2,152	2,205	2,285	2,526	3,074	3,811	4,519	5,095
Diesel.....	126 <sup>(2)</sup>	34	36	60	114	269	789	1,411	1,925	2,299
Electric .....	1,986	2,131	2,116	2,145	2,171	2,257	2,285	2,400	2,594	2,796
Trailer cars:										
Locomotive hauled .....	39,247	37,254	37,160	37,215	36,861	36,130	35,474	34,325	31,450	29,841
Ordinary coaches .....	38,143	36,114	36,021	36,085	35,748	35,018	34,302	33,033	30,180	28,512
Restaurant cars .....	724	700	699	698	698	695	705	705	705	775
Sleeping cars .....	380	440	440	432	415	417	467	537	565	554
Diesel trailer cars <sup>(3)</sup> .....	—	—	1	10	65	184	560	1,006	1,319	1,521
Electric trailer cars <sup>(3)</sup> .....	2,133	2,462	2,449	2,487	2,504	2,682	2,719	2,861	3,249	3,634
Pullman cars <sup>(4)</sup> .....	217	217	217	217	216	205	204	199	194	212
Wagons-Lits cars .....	12	13	17	17	18	18	20	20	20	20
London Transport railways: Total .....	3,493	4,088	4,099	4,036	4,032	4,026	4,040	4,037	4,052	4,150
Electric: Power cars .....	1,562	2,494	2,505	2,479	2,466	2,459	2,469	2,467	2,475	2,603
Trailer cars .....	1,857	1,523	1,523	1,486	1,495	1,496	1,500	1,499	1,506	1,476
Other .....	74	71	71	71	71	71	71	71	71	71
<b>Non-passenger carrying vehicles</b>										
British Railways:										
Post Office and luggage vans, etc. ....	18,321	15,785	15,521	15,839	15,675	15,152	14,983	14,912	14,252	14,846
Electric stock.....	5	4	6	6	10	9	9	9	11	12
Diesel stock .....	..	2	2	2	2	2	2	5	8	13
London Transport railways:										
Ballast wagons and brake vans .....	284	171	148	143	101	83	83	82	82	82
Other maintenance and repair vehicles...	236	272	271	268	248	255	257	260	266	258
<b>Freight vehicles (Thousands)</b>										
British Railways: Total .....	664	1,120	1,122	1,125	1,125	1,117	1,105	1,020	960	962
Merchandise wagons: Open .....	325	312	313	311	310	305	302	260	236	235
Covered .....	122	142	142	143	144	147	150	142	139	139
Mineral wagons <sup>(5)</sup> .....	147	592	593	595	595	587	572	542	513	513
Special wagons .....	15	2	2	2	2	2	2	2	2	3
Cattle trucks .....	16	13	13	13	12	11	10	7	5	5
Rail and timber trucks.....	25	44	44	46	47	50	54	52	50	52
Brake vans .....	14	15	15	15	15	15	15	15	15	15
Private owners' wagons <sup>(6)</sup> .....	..	7	7	7	6	6	5	5	5	5
<b>Service vehicles for maintenance and repair work <sup>(5)</sup> (Thousands) .....</b>										
	38	21	21	21	22	23	25	26	27	28
<b>Containers</b>										
British Railways .....	15,511	25,667	29,111	32,403	34,223	35,833	40,212	47,421	50,151	49,071

(1) This total includes Pullman and Wagons-Lits cars which are scheduled for working over the British Railways tracks.

(2) Including some steam vehicles.

(3) Including restaurant cars. These numbered 109 diesel and 73 electric at the end of 1960.

(4) Including 6 electric and 10 diesel-electric power cars at the end of 1960.

(5) Locomotive coal wagons, included before 1952 in the service vehicle stock, were transferred to freight vehicle stock in May 1952 and are now classified as mineral wagons. The number so transferred was 15,960.

(6) Excluding tank wagons.

Source: Ministry of Transport



## RAIL TRANSPORT

**Railways: Permanent way<sup>(1)</sup>**  
**Great Britain**

TABLE 241

At end of year

Miles

	1938	1952	1953	1954	1955	1956	1957	1958	1959	1960 <sup>(5)</sup>
<b>Length of route open for traffic<sup>(2)</sup></b>										
British Railways .....	20,007	19,276	19,222	19,151	19,061	19,025	18,965	18,848	18,484	18,369
London Transport railways .....	174 <sup>(3)</sup>	223	223	227	227	227	227	227	226	228
<b>Length of track open for traffic</b>										
British Railways: Total .....	52,357	51,703	51,608	51,482	51,307	51,188	51,079	50,914	49,351	49,181
Non-electrified: Total .....	52,357	49,300	49,202	48,874	48,701	48,513	48,408	48,225	46,407	45,787
Running lines .....	36,740	33,793	33,728	33,523	33,407	33,293	33,216	33,072	32,280	31,770
Sidings (as single track) .....	15,617	15,507	15,474	15,351	15,294	15,220	15,192	15,153	14,127	14,017
Electrified: Total .....	.. <sup>(4)</sup>	2,403	2,406	2,608	2,606	2,675	2,671	2,689	2,944	3,394
Running lines .....		2,228	2,229	2,350	2,348	2,411	2,405	2,412	2,645	3,027
Sidings (as single track) .....		175	177	258	258	264	266	277	299	367
London Transport railways: Total .....		647	637	637	634	633	632	633	639	642
Non-electrified: Total .....	..	116	106	106	105	105	98	98	98	78
Running lines .....	..	57	57	57	57	57	50	50	50	34
Sidings (as single track) .....	..	59	49	49	48	48	48	48	48	44
Electrified: Total .....	..	531	531	531	529	528	534	535	541	564
Running lines .....	..	415	415	415	414	414	420	420	420	437
Sidings (as single track) .....	..	116	116	116	115	114	114	115	121	127

(<sup>1</sup>) Narrow gauge lines are not included. (<sup>2</sup>) The total length of running lines irrespective of the number of tracks comprising them. (<sup>3</sup>) At 30 June. (<sup>4</sup>) Included in "Non-electrified" above. (<sup>5</sup>) In 1960, 1,126 track miles, representing 84 route miles, were transferred from British Railways to British Transport Commission Docks, Harbours and Wharves; statistics for 1959 have been revised.

Source: Ministry of Transport

**Operating statistics of railways<sup>(1)</sup>**  
**Great Britain**

TABLE 242

	Unit	1938	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Maintenance of way and works</b>											
Material used:											
Ballast .....	Th. cu. yds.	1,751	2,121	2,021	2,090	2,051	2,309	2,421	2,337	2,473	2,162
Rails .....	Th. tons	222	241	251	254	250	264	275	272	273	227
Sleepers .....	Thousands	4,496	3,781	3,984	3,837	3,873	4,167	4,150	4,126	3,706	3,462
Track renewed .....	Miles	1,485	1,564	1,642	1,634	1,625	1,728	1,742	1,670	1,515	1,419
<b>Traction miles</b>	Mn. miles	586.1	538.3	539.2	535.6	511.9	527.6	532.2	518.8	505.7	509.6
Train miles .....	"	420.9	376.4	379.2	378.4	363.2	376.0	381.9	376.4	371.0	375.4
Coaching .....	"	287.4	235.5	237.6	238.1	229.8	241.1	246.7	250.3	249.6	252.9
Freight .....	"	133.6	140.9	141.6	140.3	133.4	134.9	135.3	126.0	121.4	122.5
<b>Traction hours in traffic</b>	Mn. hours	63.0	60.4	60.1	59.2	55.9	56.7	56.1	53.3	50.9	50.9
Train: Total .....	"	33.7	31.7	31.7	31.4	29.7	30.1	29.8	28.4	27.5	27.7
Coaching .....	"	19.1	15.4	15.4	15.3	14.6	15.2	15.2	15.1	14.7	14.5
Freight .....	"	14.6	16.3	16.3	16.1	15.1	14.9	14.6	13.4	12.8	13.2
Shunting: Total .....	"	22.3	20.3	19.9	19.4	18.2	18.4	18.1	16.9	15.9	15.7
Coaching .....	"	3.4	3.0	3.0	3.0	2.8	2.9	2.9	2.9	2.8	2.7
Freight .....	"	18.9	17.3	16.9	16.5	15.4	15.5	15.2	14.1	13.1	13.0
Other <sup>(2)</sup> .....	"	7.0	8.4	8.5	8.4	8.0	8.2	8.2	7.9	7.5	7.5
<b>Train miles per hour</b>											
Per train hour:											
Coaching:											
Steam .....	Miles	14.47	14.40	14.60	14.73	14.91	15.03	15.26	15.51	15.78	15.60
Diesel .....	"	19.31	19.79	19.91	19.93	19.92	19.96	20.11	20.10	20.34	20.73
Electric .....	"	9.15	8.65	8.67	8.72	8.84	9.06	9.27	9.44	9.47	9.26
Freight .....	"										
Per total traction hour in traffic <sup>(3)</sup> :											
Coaching .....	"	11.87	11.70	11.79	11.90	12.03	12.13	12.41	12.72	13.13	13.50
Freight .....	"	3.70	3.81	3.85	3.89	3.95	4.01	4.10	4.14	4.23	4.22
<b>Wagon miles<sup>(4)</sup></b>	Millions	4,495	4,464	4,502	4,368	4,095	4,052	3,950	3,505	3,386	3,404
Loaded .....	"	3,003	3,183	3,190	3,089	2,892	2,846	2,766	2,426	2,361	2,385
Empty .....	"	1,492	1,281	1,312	1,279	1,203	1,206	1,184	1,079	1,025	1,019
Percentage loaded .....	Per cent.	66.80	71.31	70.86	70.71	70.63	70.23	70.03	69.22	69.74	70.08
<b>Wagons per train<sup>(4)</sup></b>	Number	33.67	31.68	31.80	31.13	30.70	30.03	29.20	27.81	27.90	27.77
Loaded .....	"	22.49	22.59	22.53	22.01	21.68	21.09	20.45	19.25	19.46	19.46
Empty .....	"	11.18	9.09	9.27	9.12	9.02	8.94	8.75	8.56	8.44	8.31
<b>Average length of haul per ton<sup>(4)</sup></b>	Miles	59.00	73.49	73.64	72.90	72.82	72.38	70.98	70.57	70.59	70.24
Merchandise and livestock .....	"	107.49	126.73	129.72	130.39	130.58	130.29	130.60	131.69	134.71	133.55
Minerals, etc. ....	"	63.49	77.92	76.91	75.97	74.64	74.38	72.07	73.94	75.83	74.03
Coal and coke .....	"	45.21	56.32	56.87	56.31	57.05	56.81	55.33	54.55	52.02	51.48

(<sup>1</sup>) London Transport railways are not included.  
 (<sup>2</sup>) Including assisting, light and departmental.

(<sup>3</sup>) Including train, shunting, assisting and light.  
 (<sup>4</sup>) Including free-hauled traffic.

Source: Ministry of Transport

## RAIL TRANSPORT

Railways: Passenger and goods traffic  
Great Britain

TABLE 243

	Unit	1938	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Passenger traffic</b>											
British Railways:											
Number of passenger journeys <sup>(1)</sup> :											
Total .....	Millions	1,237.2	989.0	985.3	1,020.1	993.9	1,028.5	1,101.2	1,089.8	1,068.8	1,026.7
Ordinary:											
Full fare .....	"	77.8	165.8	229.7	271.0	282.8	302.8	318.3	351.0	323.4	262.7
Other descriptions <sup>(2)</sup> .....	"	528.1	338.1	292.2	293.2	292.0	295.5	326.7	298.4	314.0	400.5
Early morning tickets <sup>(3)</sup> .....	"	244.2	206.9	189.6	180.5	155.4	141.7	143.2	127.8	111.8	58.1
Season tickets <sup>(4)</sup> .....	"	387.1	278.2	273.8	275.4	263.7	288.5	313.1	312.5	319.6	315.4
Estimated number of passenger miles <sup>(1)</sup> .....	"	18,993 <sup>(5)</sup>	20,459	20,578	20,712	20,308	21,133	22,591	22,150	22,270	21,547
Estimated average distance per journey .....	Miles	15.9 <sup>(5)</sup>	20.9	21.1	20.3	20.4	20.6	20.5	20.3	20.8	20.8
Average receipt:											
Per passenger journey:											
Total .....	Pence	11.38	26.40	27.15	27.44	28.53	29.75	30.27	30.38	31.45	35.02
Ordinary <sup>(6)</sup> .....	"	18.47	42.63	42.02	41.08	41.07	42.45	42.84	41.85	43.34	45.32
Early morning <sup>(3)</sup> .....	"	3.68	7.65	8.88	9.46	10.46	11.73	12.23	13.41	13.97	19.84
Season <sup>(4)</sup> .....	"	5.19	10.31	10.87	11.28	11.84	12.28	12.64	13.49	13.84	16.16
Per train mile <sup>(7)</sup> .....	Shillings	5.17	12.88	13.25	13.58	14.30	14.93	15.92	12.17	12.42	13.25
Per passenger mile .....	Pence	..	1.31	1.34	1.35	1.40	1.45	1.48	1.49	1.51	1.68
London Transport railways:											
Number of passenger journeys <sup>(1)</sup> :											
Total .....	Millions	487.7	584.7	580.0	671.4	675.5	677.9	665.8	692.1	668.8	674.0
Full fare .....	"	..	413.9	416.6	..	..	..	..	..	..	..
Monthly return <sup>(2)</sup> , excursion, etc. ....	"	329.1	3.1	2.3	444.2	454.8	457.0	440.7	477.7	452.8	478.5
Other ordinary .....	"	..	6.4	6.3	..	..	..	..	..	..	..
Early morning tickets <sup>(3)</sup> .....	"	81.3	73.1	70.7	86.1	79.1	62.9	57.2	49.0	44.6	28.0
Season tickets <sup>(4)</sup> .....	"	77.3	88.2	84.1	141.1	141.6	158.0	167.9	165.4	171.4	167.4
Average receipt per passenger journey:											
Total .....	Pence	..	6.44	6.54	6.87	7.30	7.87	8.35	8.48	8.66	9.39
Ordinary .....	"	..	6.60	6.71	7.04	7.50	8.04	8.61	8.57	8.88	9.51
Early morning <sup>(3)</sup> .....	"	..	6.31	6.45	7.03	7.98	9.85	10.28	11.32	11.86	15.10
Season <sup>(4)</sup> .....	"	..	6.01	6.05	6.22	6.29	6.60	7.00	7.36	7.24	8.06
<b>Goods traffic</b>											
British Railways:											
Traffic originating <sup>(8)</sup> :											
Total .....	Mn. tons	265.7	284.9	289.3	283.5	274.2	277.0	274.3	242.9	234.0	248.5
Merchandise and livestock ..	"	45.6	51.1	49.6	47.5	44.0	43.1	42.2	36.8	37.5	40.0
Minerals, etc. ....	"	47.4	63.0	64.4	62.5	64.0	65.7	65.4	52.9	52.2	60.4
Coal and coke .....	"	172.8	170.8	175.3	173.5	166.2	168.2	166.7	153.2	144.2	148.1
Net ton-miles <sup>(9)</sup> :											
Total .....	Millions	16,266	22,391	22,766	22,089	21,353	21,473	20,880	18,426	17,711	18,650
Merchandise and livestock ..	"	4,980	6,818	6,790	6,542	6,087	6,008	5,944	5,231	5,376	5,706
Minerals, etc. ....	"	3,182	5,207	5,261	5,059	5,075	5,217	5,067	4,268	4,331	4,840
Coal and coke .....	"	8,104	10,366	10,715	10,488	10,191	10,248	9,869	8,927	8,004	8,104
Average receipt:											
Per ton mile .....	Pence	1.26	2.69	2.77	2.96	3.08	3.18	3.32	3.37	3.29	3.18

(<sup>1</sup>) Through bookings between British Railways and London Transport have not been treated in the same way for all years shown. For passenger journeys before 1954 and for passenger miles and receipts in 1938 such through bookings have been credited to the railway on which they originated. Subsequently the through bookings count as one journey on each railway and the passenger miles and receipts are appropriately divided.

(<sup>2</sup>) Including monthly return tickets until 1 May 1952 when they ceased to be issued.

(<sup>3</sup>) Early morning tickets superseded workmen's tickets from 1 October 1950.

(<sup>4</sup>) On basis of 600 journeys a year.

(<sup>5</sup>) September 1938 to August 1939.

(<sup>6</sup>) Including Service travel.

(<sup>7</sup>) In 1938, averages relate to "takings" and from 1952—1957, to receipts per loaded coaching train mile, including parcels, mails, etc. From 1958 the figures relate to average passenger receipts per loaded passenger train mile, and average receipts from parcels, mails, etc., per loaded coaching train mile respectively.

(<sup>8</sup>) Excluding free-hauled traffic.

(<sup>9</sup>) Including free-hauled traffic.

Source: Ministry of Transport



# Accidents on railways Great Britain

TABLE 244

Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Train accidents</b>											
Number of accidents:											
Total .....	717	1,280	1,243	1,123	1,197	1,156	1,226	1,205	1,186	1,154	1,175
Collisions .....	208	419	416	379	392	392	486	491	434	418	405
Derailments .....	146	255	210	224	218	205	216	214	232	215	215
Running into level-crossing gates, and other obstructions .....	315	375	377	371	384	412	427	419	438	393	412
Fires .....	36	166	170	118	131	118	74	71	44	62	60
Miscellaneous.....	12	65	70	31	72	29	23	10	38	66	83
Persons killed .....	30	55	134	48	15	59	18	112	36	16	30
Passengers .....	11	43	111	22	—	40	—	92	18	1	6
Railway servants .....	7	4	9	7	1	8	3	4	5	8	6
Others .....	12	8	14	19	14	11	15	16	13	7	18
Persons injured .....	644	951	1,302	608	614	916	590	962	1,169	845	880
Passengers .....	533	764	1,150	475	486	759	474	833	1,004	747	745
Railway servants .....	62	148	113	91	85	91	78	99	118	55	86
Others .....	49	39	39	42	43	66	38	30	47	43	49
<b>Other accidents through move- ment of railway vehicles</b>											
Persons killed .....	291	229	253	258	196	229	219	208	170	191	176
Passengers .....	58	54	49	44	40	49	49	46	33	34	37
Railway servants .....	193	155	172	178	138	154	144	147	117	136	123
Others .....	40	20	32	36	18	26	26	15	20	21	16
Persons injured .....	7,720	6,942	6,782	6,857	6,733	6,369	6,702	6,867	6,856	6,140	5,910
Passengers .....	4,990	4,564	4,355	4,576	4,543	4,324	4,692	4,732	4,858	4,307	4,035
Railway servants .....	2,628	2,334	2,359	2,213	2,144	1,998	1,966	2,096	1,959	1,804	1,838
Others .....	102	44	68	68	46	47	44	39	39	29	37
<b>Other accidents on railway premises</b>											
Persons killed .....	52	23	28	41	40	31	28	31	11	24	20
Passengers .....	5	7	3	6	4	4	1	1	2	—	1
Railway servants .....	39	13	20	18	25	17	24	25	8	17	16
Others .....	8	3	5	17	11	10	3	5	1	7	3
Persons injured .....	17,009	18,320	18,030	17,663	17,210	16,395	16,771	16,685	16,006	15,892	15,588
Passengers .....	2,700	2,832	2,792	2,857	2,821	2,665	2,839	2,915	3,179	2,990	2,869
Railway servants .....	13,844	15,081	14,795	14,404	13,967	13,371	13,475	13,343	12,433	12,549	12,404
Others .....	465	407	443	402	422	359	457	427	394	353	315
<b>Trespassers and suicides</b>											
Persons killed .....	378	269	247	251	260	245	240	269	272	272	261
Persons injured .....	110	93	74	82	64	71	75	79	82	82	95

Source: Ministry of Transport

## RAIL TRANSPORT

British Railways: Working results<sup>(1)</sup>

Great Britain

£ thousand

TABLE 245

	1953	1954	1955	1956	1956	1957	1958	1959	1960
<b>Gross receipts</b>									
Total .....	421,391	435,521	439,971	465,479	481,037	501,430	471,605	457,423	478,571
Coaching train:									
Total .....	153,341	157,395	160,090	175,126	175,127	190,289	189,885	193,286	206,729
Passenger:									
Total .....	114,769	116,617	118,147	127,509	127,510	138,899	137,956	140,035	151,274
Ordinary .....	95,009	96,551	98,358	105,823	105,824	115,118	113,247	115,102	125,234
Early morning .....	7,212	7,119	6,777	6,925	6,925	7,295	7,143	6,507	4,804
Season .....	12,548	12,946	13,012	14,761	14,761	16,486	17,567	18,425	21,237
Parcels and other merchandise .....	27,802	29,235	30,089	32,479	32,480	34,726	34,704	35,336	36,830
Postal parcels and letter mails .....	10,770	11,543	11,854	15,138	15,138	16,664	17,225	17,915	18,624
Freight train:									
Total .....	263,083	272,838	274,224	284,066	284,068	288,517	259,103	241,082	247,320
Merchandise .....	106,104	108,369	104,637	103,958	103,957	105,313	90,612	86,693	88,788
Minerals .....	45,254	46,012	48,994	52,226	52,226	53,468	44,874	44,409	48,873
Coal and coke .....	108,996	115,978	119,164	126,416	126,420	128,040	122,184	108,927	108,639
Livestock .....	2,729	2,480	1,429	1,466	1,466	1,696	1,432	1,053	1,020
Collection and delivery and other road freight services .....	..	..	..	..	12,892	13,386	12,429	13,111	14,105
Miscellaneous .....	4,967	5,288	5,657	6,287	8,950	9,237	10,189	9,944	10,417
<b>Working expenses</b>									
Total .....	407,577	416,418	434,128	481,531	497,533	528,570	519,692	499,393	546,223
Train and vehicle operating expenses	134,986	140,939	146,366	162,008	175,731	186,373	186,671	177,966	189,300
of which: Disclosed wages and national insurance, etc. ....	71,617	74,675	77,395	84,464	..	59,593	59,115	57,016	63,784
Disclosed staff expenses ..	..	..	..	..	57,266	59,593	59,115	57,016	63,784
Fuel for steam and diesel working .....	43,811	46,195	48,002	55,435	61,749	64,670	64,219	58,928	57,267
Current for electric train working .....	4,740	5,412	5,726	6,197	6,293	6,913	6,975	7,207	7,681
Maintenance of rolling stock .....	91,076	92,031	94,039	101,412	102,992	110,814	107,249	102,209	111,710
of which: Locomotives:									
Repairs .....	31,260	31,713	32,650	34,043	34,469	37,965	36,598	33,244	34,424
Depreciation .....	2,707	2,813	2,929	3,070	3,070	3,225	3,292	3,888	5,156
Coaching and multiple unit vehicles:									
Repairs .....	13,650	13,871	13,787	15,252	15,270	16,774	17,109	17,394	19,638
Depreciation .....	3,683	3,947	4,258	4,707	4,707	5,385	6,253	7,178	7,977
Freight vehicles and containers:									
Repairs .....	30,459	29,605	29,335	32,280	32,280	33,157	29,154	25,221	28,382
Depreciation .....	7,919	8,544	9,348	10,208	10,208	11,031	11,656	12,080	12,377
Other traffic expenses .....	92,070	94,088	99,422	106,559	77,231	82,613	82,538	82,051	91,489
of which: Disclosed wages, salaries and national insurance, etc. ....	75,851	78,436	82,746	89,291	..	56,774	58,916	58,414	65,655
Disclosed staff expenses ..	..	..	..	..	56,774	59,450	58,916	58,414	65,655
Signalling expenses .....	..	..	..	..	32,936	35,527	37,457	36,388	41,073
Maintenance and renewal of way and structures .....	77,617	76,740	80,040	94,837	..	90,025	86,585	84,166	91,005
Maintenance of way and structures .....	..	..	..	..	80,487	90,025	86,585	84,166	91,005
of which: Earth works, bridges, tunnels and other works .....	10,344	8,541	9,145	10,808	10,357	12,965	12,585	12,212	14,053
Permanent way .....	42,205	43,072	43,975	51,231	51,361	55,820	54,672	52,816	55,526
Stations and buildings .....	10,938	10,721	11,466	14,186	14,403	16,497	14,019	13,878	15,180
General .....	11,828	12,620	14,261	16,715	16,713	18,182	19,402	19,223	21,150
Collection and delivery services, trans-shipment by road vehicles and other railway road freight services .....	..	..	..	..	19,610	20,135	19,332	19,366	21,877
deduct Internal charges raised for transport services .....	..	..	..	..	8,407	10,347	11,040	10,347	10,383
add or deduct Transfers to maintenance equalisation accounts .....	—	2,533	3,694	240	240	— 4,752	— 8,502	— 11,628	— 10,997
<b>Net receipts<sup>(2)</sup></b> .....	35,061	16,569	2,149	— 16,292	— 16,497	— 27,140	— 48,087	— 41,970	— 67,652

(1) In 1957 important changes in the classification of receipts and expenses were introduced. For purposes of comparison, 1956 is also shown on the new basis.

(2) Interest on British Transport stock etc. is met out of the combined net receipts of the British Transport Commission.

Source: Ministry of Transport



British Railways: Average weekly earnings<sup>(1)</sup>

TABLE 246

	Conciliation grades		Workshop grades		Conciliation and workshop grades combined							
	Male adults <sup>(2)</sup>		Male adults <sup>(2)</sup>		Male adults <sup>(2)</sup>		Male juniors		Female adults <sup>(2)</sup> <sup>(3)</sup>		Female juniors	
Week ended:	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
1950 April 22.....	135	9	149	2	139	2	56	6	79	1	49	2
1951 April 21.....	152	11	165	10	156	1	61	8	87	0	52	9
1952 April 26.....	162	1	175	2	165	4	64	11	95	6	62	2
1953 March 21.....	171	11	189	4	176	4	68	9	99	8	64	9
1954 March 27.....	182	10	192	1	185	3	74	0	106	0	71	4
1955 March 26.....	200	10	217	8	205	3	82	6	115	4	79	3
1956 March 24.....	218	10	238	11	224	2	87	9	123	10	83	11
1957 March 23.....	220	1	240	8	225	7	90	11	124	9	85	4
	£	s.	£	s.	£	s.	£	s.	£	s.	£	s.
1958 March 22.....	11	12	12	5	11	15	6	5	6	10	3	15
1959 March 21.....	11	19	12	10	12	2	6	9	6	14	4	0
1960 March 26.....	13	14	14	14	13	19	7	9	7	9	4	3

(<sup>1</sup>) Including piece-work payments and tonnage bonus, payments for overtime, Saturday afternoon and Sunday duty, and night duty, and all other payments for work performed, but excluding travelling and out-of-pocket expenses and meal and lodging allowances. Figures from 1958 have been calculated by excluding the numbers and earnings of those who were absent for the whole or a part of the census week. Averages for earlier years were based on equated figures, i.e., the number of staff working for less than the complete week was reduced to give a figure equivalent to the number of full-time employees.

(<sup>2</sup>) The age at which adult rates are paid is usually 20 years for conciliation grades and 21 years for workshop grades.

(<sup>3</sup>) Including certain part-time workers.

Source: Ministry of Labour

Railways: Permanent way and rolling stock<sup>(1)</sup>

TABLE 247 Northern Ireland At end of year Number

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Length of road open for traffic (Miles)<sup>(2)</sup> ...</b>	849	797	785	785	785	701	701	650	531	340	297
<b>Length of track open for traffic (Miles) .....</b>											
Total .....	1,324	1,144	1,144	1,139	1,138	1,099	1,098	1,036	887	581	517
Running lines .....	1,128	970	970	966	965	932	932	875	747	478	424
Sidings (as single track).....	196	174	174	173	173	167	166	161	140	103	93
<b>Locomotives</b>											
Total .....	284	287	286	186	185	185	145	129	128	115	86
Steam:											
Passenger tender <sup>(3)</sup> .....	211	200	200	111	111	111	94	79	78	75	55
Passenger tank <sup>(3)</sup> .....	71	84	83	72	71	70	47	46	46	36	28
Diesel-electric, petrol and oil .....	2	3	3	3	3	4	4	4	4	4	3
<b>Passenger carrying vehicles</b>											
Total .....	737	758	758	768	660	634	610	601	603	386	365
Rail motor vehicles:											
Total .....	27	49	54	71	76	76	73	83	106	87	87
Steam, oil, diesel-electric, etc. ....	17	39	44	61	66	66	63	73	96	87	87
Electric .....	10	10	10	10	10	10	10	10	10	—	—
Trailer carriages:											
Total steam .....	710	709	698	685	566	540	512	487	467	230	208
Ordinary coaches .....	699	691	680	667	548	523	495	471	450	224	204
Restaurant cars .....	11	18	18	18	18	17	17	16	17	6	4
Rail car trailers .....	—	—	6	12	18	18	25	31	30	69	70
<b>Non-passenger carrying vehicles</b>											
Electric motor vehicles .....	1	1	1	1	1	1	1	1	1	—	—
Post Office and luggage vans, etc. ....	382	264	266	263	243	235	222	213	210	92	90
<b>Trucks and wagons owned</b>											
Total .....	8,441	8,319	8,307	8,313	8,050	8,092	7,824	7,769	7,395	4,628	4,471
Merchandise wagons:											
Open .....	3,535	3,161	3,150	3,132	3,004	2,973	2,843	2,824	2,791	1,831	1,766
Covered .....	3,942	3,965	3,959	3,938	3,817	3,899	3,798	3,759	3,543	2,123	2,072
Mineral wagons .....	58	—	—	—	—	—	—	—	—	—	—
Cattle trucks .....	641	673	673	673	670	670	646	599	541	306	269
Rail and timber trucks .....	99	90	90	88	81	78	71	71	70	47	45
Brake vans .....	150	158	158	158	145	138	134	134	120	75	73
Special wagons .....	16	272	277	324	333	334	332	382	330	246	246
<b>Private owner's wagons</b> .....	128	128	128	142	154	154	142	142	142	—	—
<b>Containers</b> .....	47	396	363	363	329	329	341	373	373	329	329
<b>Rolling stock for maintenance and repair...</b>	743	854	846	849	725	735	657	646	641	387	336

(<sup>1</sup>) Since 1 October 1958, the Northern Ireland portion of the undertaking of the Great Northern Railway Board became vested in the Ulster Transport Authority, and the portion of the undertaking operating in the Republic of Ireland became vested in Córas Iompair Éireann. As from 1 October 1958, these figures exclude the portion vested in the C.I.E. and are not therefore strictly comparable with previous years.

(<sup>2</sup>) The total length of railroad open for traffic irrespective of the number of tracks comprising the road.

(<sup>3</sup>) Including mixed traffic. Figures before 1953 also include freight tenders and tanks.

Source: Ministry of Commerce

## RAIL TRANSPORT

Operating statistics of railways<sup>(1)</sup>

## Northern Ireland

TABLE 248

	Unit	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Maintenance of way and works</b>												
Material used:												
Ballast .....	Th. cu. yds.	32.8	41.8	41.2	42.2	37.2	34.9	35.3	20.3	33.2	18.3	16.4
Rails .....	Th. tons	2.5	0.3	1.9	1.4	1.2	1.7	1.4	1.2	1.0	0.3	0.7
Sleepers .....	Thousands	113.8	79.1	112.0	116.0	85.2	97.6	83.8	75.8	47.1	60.4	54.0
Track renewed .....	Miles	18	3	13	10	7	10	1	9	6	2	8
<b>Engine miles</b>												
Total <sup>(2)</sup> .....	Th. miles	8,085	8,252	8,298	8,250	8,128	8,517	7,910	7,836	7,446	4,287	3,970
Train miles:												
Total .....	"	6,472	6,456	6,563	6,539	6,475	6,144	5,766	5,605	4,892	3,522	3,271
Coaching .....	"	5,278	4,962	5,048	5,070	5,046	4,825	4,608	4,517	4,046	3,023	2,798
Freight .....	"	1,194	1,494	1,515	1,469	1,429	1,319	1,158	1,088	846	499	473
<b>Engine hours in traffic</b>												
Total .....	Th. hours	643	739	743	731	712	682	560	603	516	332	306
Train:												
Total .....	"	360	431	440	434	424	407	305	358	306	193	180
Coaching .....	"	277	292	305	304	297	283	204	266	233	151	140
Freight .....	"	83	139	135	130	127	124	101	92	73	42	40
Shunting:												
Total .....	"	244	282	275	269	262	250	218	208	175	116	104
Coaching .....	"	72	52	50	48	48	47	40	40	34	20	15
Freight .....	"	172	230	225	221	214	203	178	168	141	96	89
Other (assisting, maintenance, repair, etc.) .....	"	39	26	28	28	26	25	37	37	35	23	22
<b>Train miles per hour</b>												
Per train hour:												
Coaching .....	Miles	19	17	17	17	17	18	29	17	19	20	20
Freight .....	"	13	11	11	11	11	11	12	12	12	12	12
Per engine hour:												
Coaching .....	"	12	15	15	15	15	15	23	15	16	16	17
Freight .....	"	3	4	4	4	4	4	4	4	4	4	4

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 247.

Source: Ministry of Commerce

<sup>(2)</sup> Including shunting assisting, light, departmental, maintenance and repair.Passenger and goods traffic<sup>(1)</sup>

## Northern Ireland

TABLE 249

	Unit	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Passenger traffic</b>												
Number of passenger journeys:												
Total .....	Millions	17.1	18.2	17.9	17.8	17.4	16.8	15.5	16.1	14.7	11.4	10.7
Full fare, excursion, week-end etc. <sup>(2)</sup> .....	"	9.9	9.7	9.3	9.2	8.8	9.1	8.1	9.2	8.6	7.3	6.9
Workmen .....	"	0.8	2.0	2.0	2.1	2.1	1.8	1.8	—	—	—	—
Monthly return and season tickets <sup>(3)</sup> .....	"	6.4	6.6	6.6	6.5	6.4	5.9	5.6	6.9	6.1	4.1	3.8
<b>Goods traffic</b>												
Goods and mineral traffic:												
Total .....	Mn. tons	1.25	1.93	1.78	1.78	1.77	1.62	1.46	1.26	1.02	0.63	0.58
Merchandise .....	"	0.93	1.66	1.58	1.58	1.55	1.40	1.36	1.08	0.86	0.56	0.49
Mineral .....	"	0.12								0.06		
Coal, coke and patent fuel .....	"	0.20	0.27	0.20	0.20	0.22	0.22	0.10	0.18	0.10	0.07	0.09
Livestock .....	Thousands	750	637	779	850	834	330	159	261	59	18	13
Principal merchandise traffic:												
Timber .....	Th. tons	16	7	8	10	7	7	6	8	4	0.5	0.6
Oilcake .....	"	40	55	48	57	59	65	42	44	24	15	18
Grain, flour and milling offals .....	"	114	102	79	93	91	97	75	51	47	16	14
Potatoes .....	"	53	77	58	55	32	36	41	18	18	15	2

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 247.

Source: Ministry of Commerce

<sup>(2)</sup> Including Service and Government journeys, etc.<sup>(3)</sup> Season tickets are included on the basis of 600 journeys a year.



Merchant vessels on the United Kingdom register<sup>(1)</sup>

TABLE 250

End of year

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number</b>											
Total vessels .....	13,229	13,473	13,598	13,649	13,685	13,671	13,764	13,837	14,045	14,202	14,532
Under 500 gross tons.....	9,491	9,935	10,078	10,094	10,106	10,096	10,191	10,263	10,501	10,715	11,091
500 gross tons and over.....	3,738	3,538	3,520	3,555	3,579	3,575	3,573	3,574	3,544	3,487	3,441
<b>Thousand gross tons</b>											
Total.....	17,733	18,704	18,821	19,105	19,510	19,627	19,891	20,210	20,557	21,127	21,487
Under 500 gross tons.....	1,011	866	849	823	791	753	730	708	713	714	712
500 gross tons and over.....	16,722	17,838	17,972	18,282	18,719	18,874	19,161	19,502	19,844	20,413	20,774
<b>Thousand net tons</b>											
Total .....	10,314	10,606	10,663	10,811	10,978	10,966	11,053	11,207	11,349	11,627	11,797

(<sup>1</sup>) Steam and motor vessels only. Sailing vessels and other craft not mechanically propelled numbered 2,482 (totalling 308,844 gross tons and 291,098 net tons) at 31 December 1960. Except for 1938 the figures include vessels of other Commonwealth and foreign countries on bareboat charter to or requisitioned by the United Kingdom.

Source: Ministry of Transport

Merchant vessels of 500 gross tons and over registered in the Commonwealth<sup>(1)</sup>

TABLE 251

End of year

Thousand gross tons

	1939 3 September	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All vessels</b>											
Total .....	18,608	19,568	19,695	19,829	20,279	20,619	21,041	21,665	22,107	22,777	23,629
United Kingdom <sup>(2)</sup> .....	16,891	17,196	17,264	17,467	18,016	18,208	18,484	18,833	19,246	19,805	20,202
Other Commonwealth .....	1,717	2,372	2,431	2,362	2,263	2,411	2,557	2,832	2,861	2,972	3,427
<b>Passenger<sup>(3)</sup></b>											
Total .....	4,560	3,427	3,348	3,225	3,376	3,413	3,376	3,360	3,241	3,145	3,237
United Kingdom <sup>(2)</sup> .....	3,916	2,992	2,935	2,825	2,999	3,041	3,013	2,958	2,843	2,749	2,814
Other Commonwealth .....	644	435	413	400	377	372	363	402	398	396	423
<b>Dry cargo</b>											
Total .....	10,812	11,753	11,667	11,703	11,585	11,802	12,068	12,375	12,612	12,642	13,040
United Kingdom <sup>(2)</sup> .....	9,946	10,017	9,899	10,005	9,971	10,029	10,142	10,237	10,382	10,312	10,330
Other Commonwealth .....	866	1,736	1,768	1,698	1,614	1,773	1,926	2,138	2,230	2,330	2,710
<b>Tankers</b>											
Total .....	3,236	4,388	4,680	4,901	5,318	5,404	5,597	5,930	6,254	6,991	7,352
United Kingdom <sup>(2)</sup> .....	3,029	4,187	4,430	4,637	5,046	5,138	5,329	5,638	6,021	6,745	7,058
Other Commonwealth .....	207	201	250	264	272	266	268	292	233	246	294

(<sup>1</sup>) Steam and motor vessels only, excluding miscellaneous craft.

(<sup>2</sup>) Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition.

(<sup>3</sup>) All vessels with passenger certificates.

Source: Ministry of Transport

# SHIPPING

## United Kingdom merchant vessels of 500 gross tons and over<sup>(1)</sup>

### Analysis by age and type

TABLE 252

	3 September 1939				31 December 1959				31 December 1960			
	Total	Passenger ( <sup>2</sup> )	Dry cargo	Tankers	Total	Passenger ( <sup>2</sup> )	Dry cargo	Tankers	Total	Passenger ( <sup>2</sup> )	Dry cargo	Tankers
<b>Number</b>												
Total vessels .....	3,471	509	2,488	474	2,950	293	1,982	675	2,902	288	1,939	675
Under 5 years .....	639	68	436	135	728	39	510	179	742	39	515	188
5 and under 10 years .....	364	75	237	52	602	43	362	177	596	37	374	185
10 and under 15 years .....	820	96	604	120	691	77	458	156	658	82	445	131
15 and under 20 years .....	767	112	583	72	490	15	364	111	512	17	361	134
20 and under 25 years .....	462	28	371	63	231	47	157	27	208	44	146	18
25 years and over .....	419	130	257	32	208	72	111	25	186	69	98	19
<b>Thousand gross tons</b>												
Total vessels .....	16,891	3,916	9,946	3,029	19,805	2,749	10,312	6,745	20,202	2,814	10,330	7,058
Under 5 years .....	3,572	676	1,819	1,077	5,943	388	2,947	2,608	6,581	460	3,240	2,881
5 and under 10 years .....	1,790	507	916	367	4,249	469	1,874	1,906	4,292	421	1,774	2,096
10 and under 15 years .....	4,303	942	2,680	681	4,153	649	2,279	1,225	3,926	715	2,196	1,015
15 and under 20 years .....	3,652	1,001	2,215	436	3,158	156	2,242	760	3,193	93	2,211	888
20 and under 25 years .....	2,018	148	1,586	284	1,380	603	584	193	1,328	618	574	136
25 years and over .....	1,556	642	730	184	923	485	385	53	883	507	334	42

### Analysis by size and speed: Passenger vessels<sup>(2)</sup>

	Number					Thousand gross tons				
	Total	500– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	500– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
<b>3 September 1939</b>										
Total .....	509	198	59	96	156	3,916	330	220	748	2,618
Under 10 knots .....	14	10	3	—	1	47	19	11	—	17
10 knots and under 12 ...	66	39	17	10	—	210	78	62	70	—
12 knots and under 14½ ...	164	57	15	58	34	1,013	84	54	464	411
14½ knots and over .....	265	92	24	28	121	2,646	149	93	214	2,190
<b>31 December 1959</b>										
Total .....	293	82	41	71	99	2,749	132	161	545	1,911
Under 10 knots .....	1	1	—	—	—	1	1	—	—	—
10 knots and under 12 ...	19	9	7	3	—	69	18	30	21	—
12 knots and under 14½ ...	63	27	9	21	6	292	34	33	154	71
14½ knots and over .....	210	45	25	47	93	2,387	79	98	370	1,840
<b>31 December 1960</b>										
Total .....	288	81	38	67	102	2,814	128	147	520	2,019
Under 10 knots .....	1	1	—	—	—	1	1	—	—	—
10 knots and under 12 ...	14	9	3	2	—	43	16	13	14	—
12 knots and under 14½ ...	58	27	9	16	6	258	34	33	120	71
14½ knots and over .....	215	44	26	49	96	2,512	77	101	386	1,948

(<sup>1</sup>) Excluding miscellaneous craft.

(<sup>2</sup>) All vessels with passenger certificates.

Source: Ministry of Transport



United Kingdom merchant vessels of 500 gross tons and over<sup>(1)</sup>

## Analysis by size and speed: Dry cargo vessels

TABLE 252 (continued)

	Number					Thousand gross tons				
	Total	500– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	500– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
<b>3 September 1939</b>										
Total .....	2,488	973	563	897	55	9,946	1,276	2,430	5,625	615
Under 10 knots .....	890	467	264	159	—	2,645	640	1,117	888	—
10 knots and under 12 ...	1,015	395	273	346	1	3,720	508	1,199	2,003	10
12 knots and under 14½ ...	465	86	24	329	26	2,727	103	105	2,244	275
14½ knots and over .....	118	25	2	63	28	854	25	9	490	330
<b>31 December 1959</b>										
Total .....	1,982	679	171	1,008	124	10,312	927	675	7,311	1,397
Under 10 knots .....	262	228	8	26	—	484	280	34	169	—
10 knots and under 12 ...	675	292	89	287	7	2,783	405	350	1,953	75
12 knots and under 14½ ...	606	146	67	355	38	3,348	219	264	2,442	423
14½ knots and over .....	439	13	7	340	79	3,696	23	27	2,747	899
<b>31 December 1960</b>										
Total .....	1,939	652	170	971	146	10,330	874	667	7,123	1,666
Under 10 knots .....	223	200	7	16	—	368	229	29	109	—
10 knots and under 12 ...	626	291	90	239	6	2,442	397	351	1,628	66
12 knots and under 14½ ...	627	149	64	361	53	3,595	226	253	2,525	591
14½ knots and over .....	463	12	9	355	87	3,925	22	34	2,861	1,009

## Analysis by size and speed: Tankers

	Number					Thousand gross tons				
	Total	500– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	500– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
<b>3 September 1939</b>										
Total .....	474	81	33	328	32	3,029	117	138	2,392	382
Under 10 knots .....	132	42	14	72	4	651	52	58	490	51
10 knots and under 12 ...	292	39	18	215	20	1,945	65	76	1,566	238
12 knots and under 14½ ...	50	—	1	41	8	433	—	4	336	93
14½ knots and over .....	—	—	—	—	—	—	—	—	—	—
<b>31 December 1959</b>										
Total .....	675	115	18	198	344	6,745	138	66	1,594	4,947
Under 10 knots .....	84	75	5	2	2	145	81	21	20	23
10 knots and under 12 ...	190	32	2	151	5	1,319	39	7	1,214	59
12 knots and under 14½ ...	202	8	11	25	158	2,070	18	38	195	1,819
14½ knots and over .....	199	—	—	20	179	3,211	—	—	165	3,046
<b>31 December 1960</b>										
Total .....	675	114	20	167	374	7,058	133	73	1,313	5,538
Under 10 knots .....	79	70	7	—	2	124	73	28	—	23
10 knots and under 12 ...	168	35	3	123	7	1,114	42	10	982	80
12 knots and under 14½ ...	205	9	10	32	154	2,066	18	35	231	1,781
14½ knots and over .....	223	—	—	12	211	3,754	—	—	100	3,654

Source: Ministry of Transport

<sup>(1)</sup> Excluding miscellaneous craft.

# SHIPPING

## Shipping movement at United Kingdom ports

Vessels entered and cleared in the foreign trade with cargo and in ballast<sup>(1)</sup>

Thousand net tons<sup>(2)</sup>

TABLE 253

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Entered</b>											
All vessels .....	91,880	78,259	81,603	87,332	90,551	96,822	96,307	97,450	100,724	107,081	114,226
With cargo <sup>(3)</sup> :											
Total .....	68,373	63,579	64,200	69,435	72,379	79,275	77,138	78,417	79,865	84,779	91,626
With mail only .....	..	888	1,338	1,473	951	654	917	828	584	702	666
Other .....	..	62,691	62,862	67,962	71,428	78,621	76,221	77,589	79,281	84,078	90,959
In ballast <sup>(4)</sup> :											
Total .....	23,507	14,680	17,403	17,896	18,172	17,547	19,169	19,033	20,859	22,301	22,600
With passengers only .....	..	4,426	4,676	5,741	5,946	5,897	6,074	6,257	7,300	7,555	7,569
Calling for bunkers only .....	..	872	759	437	367	328	538	326	270	183	193
Other .....	..	9,382	11,968	11,718	11,858	11,322	12,557	12,450	13,289	14,563	14,838
<b>Cleared</b>											
All vessels .....	92,165	78,500	82,120	87,622	91,135	97,101	96,940	97,644	101,054	108,221	115,284
With cargo <sup>(3)</sup> :											
Total .....	58,881	43,568	47,008	50,173	51,174	50,126	49,916	50,691	51,392	53,953	54,806
With mail only .....	..	652	944	1,032	929	853	797	937	1,113	1,442	1,609
Other .....	..	42,916	46,064	49,142	50,244	49,273	49,119	49,754	50,279	52,510	53,197
In ballast <sup>(4)</sup> :											
Total .....	33,284	34,932	35,112	37,448	39,961	46,976	47,024	46,953	49,662	54,268	60,478
With passengers only .....	..	3,920	4,681	5,697	6,064	6,178	6,688	6,452	8,093	8,141	8,195
Clearing with bunkers only .....	..	15,334	15,347	16,037	16,225	19,345	20,443	19,667	20,004	21,309	25,554
Other .....	..	15,678	15,084	15,714	17,672	21,453	19,894	20,834	21,565	24,819	26,729

### Commonwealth and foreign vessels entered and cleared in the foreign trade<sup>(1)</sup>

Thousand net tons<sup>(2)</sup>

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Entered</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	91,880	78,259	81,603	87,332	90,551	96,822	96,307	97,450	100,724	107,081	114,226
Commonwealth <sup>(5)</sup> .....	49,976	44,905	45,871	48,107	49,884	52,793	51,545	50,673	51,836	54,066	55,626
Foreign .....	41,904	33,354	35,732	39,224	40,667	44,029	44,762	46,777	48,888	53,014	58,600
With cargo only:											
Total .....	68,373	63,579	64,200	69,435	72,379	79,275	77,138	78,417	79,865	84,779	91,626
Commonwealth <sup>(5)</sup> .....	38,909	37,085	37,142	39,263	40,447	43,628	41,523	41,175	41,668	43,310	44,886
Foreign .....	29,464	26,494	27,058	30,173	31,932	35,648	35,614	37,242	38,197	41,470	46,739
<b>Cleared</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	92,165	78,500	82,120	87,622	91,135	97,101	96,940	97,644	101,054	108,221	115,284
Commonwealth <sup>(5)</sup> .....	49,962	44,886	46,076	48,277	50,400	52,801	52,061	50,635	51,998	54,790	56,457
Foreign .....	42,203	33,614	36,044	39,345	40,735	44,300	44,879	47,009	49,056	53,431	58,827
With cargo only:											
Total .....	58,881	43,568	47,008	50,173	51,174	50,126	49,916	50,691	51,392	53,953	54,806
Commonwealth <sup>(5)</sup> .....	34,511	30,393	31,068	32,164	32,571	31,273	31,603	31,547	32,139	33,124	32,698
Foreign .....	24,370	13,175	15,940	18,009	18,603	18,852	18,308	19,144	19,253	20,828	22,108

(1) The figures relate to voyages direct from any port abroad to a port in the United Kingdom or vice versa. Vessels calling at more than one United Kingdom port in the course of a single voyage are recorded as entered or cleared at one port only.

(2) Net tonnage is the gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo.

(3) Cargo figures relate to vessels which actually load or unload merchandise (other than Government stores), bullion, specie or mail, but not solely bunkers, ships' stores or passengers.

(4) The ballast figures relate to all vessels other than those defined in footnote (3) and include vessels loading or unloading Government stores only.

(5) And Irish Republican tonnage.

Source: Ministry of Transport



**Shipping movement at United Kingdom ports**  
**Vessels entered and cleared in the foreign trade with cargo and in ballast<sup>(1)</sup>**

TABLE 253 (continued)

Nationality of vessels

Thousand net tons<sup>(2)</sup>

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Entered</b>											
Total .....	91,880	78,259	81,603	87,332	90,551	96,822	96,307	97,450	100,724	107,081	114,226
Commonwealth <sup>(3)</sup> .....	49,976	44,905	45,871	48,107	49,884	52,793	51,545	50,673	51,836	54,066	55,626
Soviet Union .....	475	127	105	98	203	263	276	425	443	638	667
Finnish .....	1,459	694	766	719	646	825	768	757	498	571	576
Swedish .....	2,877	3,158	3,401	3,856	3,850	3,934	3,904	3,632	3,290	3,551	4,189
Norwegian .....	5,747	5,218	5,954	6,961	7,189	7,662	8,451	8,752	9,741	10,936	11,720
Danish .....	3,048 <sup>(4)</sup>	2,044	2,171	2,324	2,426	2,684	2,260	2,285	2,595	3,060	3,222
Polish .....	138	188	178	200	182	219	216	234	333	420	360
German .....	7,455	795	1,282	1,790	1,874	2,179	2,328	2,667	3,056	3,736	4,261
Dutch .....	5,615	4,523	5,191	5,864	5,978	6,177	6,466	7,076	7,655	7,971	8,965
Belgian .....	1,699	1,523	1,511	1,566	1,611	1,677	1,766	2,011	2,302	2,535	2,589
French .....	5,362	3,766	3,702	4,157	3,917	4,181	3,851	3,889	4,435	4,066	4,265
Italian .....	730	1,240	1,222	1,393	1,390	1,185	1,078	1,078	971	1,095	1,696
Greek .....	1,344	1,008	906	569	488	838	705	841	830	1,185	1,455
United States of America .....	3,145	3,922	3,595	3,373	3,219	3,237	3,419	3,362	3,816	4,179	3,872
Panamanian .....	402	3,111	3,335	3,222	3,349	3,182	3,261	3,134	2,264	1,771	1,825
Liberian .....	2,408	2,037	2,413	3,131	4,305	5,786	3,219	4,104	4,292	5,056	6,070
Other .....							2,793	2,528	2,366	2,246	2,869
<b>Cleared</b>											
Total .....	92,165	78,500	82,120	87,622	91,135	97,101	96,940	97,644	101,054	108,221	115,284
Commonwealth <sup>(3)</sup> .....	49,962	44,886	46,076	48,277	50,400	52,801	52,062	50,635	51,998	54,790	56,457
Soviet Union .....	488	123	111	96	217	249	285	424	448	615	664
Finnish .....	1,490	694	783	710	647	844	753	785	507	605	559
Swedish .....	2,896	3,122	3,432	3,866	3,874	3,952	3,871	3,654	3,270	3,527	4,166
Norwegian .....	5,791	5,314	6,006	7,024	7,209	7,739	8,462	8,755	9,795	10,982	11,727
Danish .....	3,080 <sup>(4)</sup>	2,033	2,183	2,314	2,411	2,666	2,227	2,266	2,584	3,071	3,241
Polish .....	141	191	181	201	185	232	216	226	328	400	353
German .....	7,496	809	1,316	1,770	1,889	2,180	2,302	2,666	3,115	3,692	4,249
Dutch .....	5,611	4,545	5,180	5,847	5,984	6,192	6,419	7,128	7,750	8,017	9,009
Belgian .....	1,714	1,522	1,517	1,563	1,614	1,685	1,761	2,016	2,284	2,556	2,604
French .....	5,366	3,770	3,743	4,168	3,911	4,173	3,866	3,887	4,412	4,073	4,309
Italian .....	739	1,283	1,243	1,397	1,367	1,220	1,097	1,098	983	1,064	1,682
Greek .....	1,373	998	893	562	512	872	749	818	833	1,303	1,582
United States of America .....	3,145	3,935	3,606	3,398	3,191	3,219	3,410	3,391	3,780	4,225	3,897
Panamanian .....	424	3,109	3,354	3,221	3,325	3,220	3,231	3,171	2,234	1,787	1,872
Liberian .....	2,449	2,166	2,496	3,206	4,399	5,856	3,431	4,202	4,323	5,132	6,017
Other .....							2,796	2,524	2,409	2,383	2,897

**Vessels arrived and departed in the coasting trade**

Thousand net tons<sup>(2)</sup>

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Arrived</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	63,076	68,678	72,540	74,499	74,279	71,459	74,452	75,333	75,240	75,411	75,671
Commonwealth <sup>(3)</sup> .....	58,217	64,313	67,116	68,595	68,575	65,154	68,009	69,434	69,842	68,243	66,337
Foreign .....	4,859	4,365	5,424	5,903	5,704	6,305	6,442	5,899	5,396	7,168	9,333
With cargo only:											
Total .....	28,526	33,674	35,653	36,344	36,642	35,852	37,576	38,038	38,804	39,411	40,666
Commonwealth <sup>(3)</sup> .....	28,181	32,768	34,093	34,732	35,172	33,949	35,336	36,313	36,703	36,039	35,837
Foreign .....	345	906	1,560	1,605	1,470	1,903	2,240	1,725	2,095	3,372	4,829
<b>Departed</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	62,618	68,099	72,195	73,738	73,537	70,723	73,755	74,701	74,732	74,683	74,586
Commonwealth <sup>(3)</sup> .....	58,099	63,943	67,028	68,189	67,982	64,747	67,345	69,088	69,589	67,734	65,585
Foreign .....	4,519	4,156	5,167	5,549	5,555	5,976	6,410	5,612	5,143	6,948	9,001
With cargo only:											
Total .....	28,726	33,108	35,136	35,356	36,056	34,872	36,679	37,398	38,016	38,125	39,137
Commonwealth <sup>(3)</sup> .....	28,367	32,258	33,649	33,863	34,621	33,159	34,461	35,717	36,010	35,072	34,516
Foreign .....	359	850	1,487	1,493	1,435	1,713	2,218	1,682	2,006	3,053	4,621

Source: Ministry of Transport

(1) to (3) See footnotes on page 204.

(4) Including Icelandic tonnage.

# AIR TRANSPORT

## United Kingdom airways<sup>(1)</sup> Operations and traffic on scheduled services: revenue traffic

TABLE 254

	Unit	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All services</b>											
Aircraft stage flights:											
Number .....	Number	138,772	158,800	177,614	180,414	202,756	225,791	234,103	233,651	250,711	284,337
Average length .....	Miles	378	366	347	330	341	346	363	372	366	374
Aircraft-miles flown .....	Thousands	52,455	58,134	61,720	59,570	69,052	78,121	85,073	86,989	91,876	106,434
Passengers carried .....	"	1,415	1,733	2,160	2,444	2,994	3,451	3,974	3,985	4,705	5,875
Passenger-miles flown .....	"	1,064,999	1,242,520	1,434,204	1,515,363	1,801,407	2,102,319	2,421,929	2,571,101	3,090,816	3,957,096
Cargo carried:											
Total .....	Short tons	46,358	44,252	72,680	83,832	121,616	112,973	124,064	150,784	206,424	253,471
Freight .....	"	37,427	34,760	62,889	73,499	110,083	101,531	112,347	139,089	194,458	239,511
Mail .....	"	8,931	9,492	9,791	10,333	11,533	11,442	11,717	11,695	11,966	13,960
Short ton-miles:											
Total .....	Thousands	157,220	175,287	196,615	203,286	244,618	276,043	313,544	329,934	391,952	489,274
Passenger .....	"	108,817	125,980	142,546	147,900	174,493	203,392	233,164	246,985	296,450	377,832
Freight .....	"	31,112	30,630	34,015	35,473	48,219	49,892	56,485	58,433	69,687	79,253
Mail .....	"	17,292	18,677	20,054	19,913	21,906	22,758	23,895	24,516	25,815	32,190
<b>Domestic services</b>											
Aircraft stage flights:											
Number .....	Number	54,105	61,491	64,925	71,818	79,747	90,666	90,934	84,109	90,001	95,811
Average length .....	Miles	115	119	130	129	131	137	152	159	151	163
Aircraft-miles flown .....	Thousands	6,236	7,335	8,419	9,271	10,471	12,442	13,823	13,372	13,586	15,594
Passengers carried .....	"	528	669	833	1,002	1,212	1,402	1,588	1,463	1,738	2,240
Passenger-miles flown .....	"	88,380	115,841	150,384	182,652	227,277	270,496	313,783	303,000	364,311	477,611
Cargo carried:											
Total .....	Short tons	5,283	5,073	5,896	6,965	12,253	15,542	15,562	11,008	14,123	19,138
Freight .....	"	2,900	2,658	3,493	4,270	8,899	12,769	12,692	8,381	11,450	16,095
Mail .....	"	2,383	2,415	2,403	2,695	3,354	2,772	2,869	2,627	2,673	3,043
Short ton-miles:											
Total .....	Thousands	8,696	11,087	14,209	17,160	21,694	25,813	30,051	28,934	34,995	45,981
Passenger .....	"	7,768	10,196	13,204	15,952	19,874	23,750	27,780	26,864	32,219	42,123
Freight .....	"	532	492	605	755	1,211	1,595	1,776	1,618	2,317	3,331
Mail .....	"	396	399	400	453	609	468	495	452	459	528
<b>International services</b>											
Aircraft stage flights:											
Number .....	Number	84,667	97,309	112,689	108,596	123,009	135,125	143,169	149,542	160,710	188,526
Average length .....	Miles	546	522	473	463	476	486	498	492	487	482
Aircraft-miles flown .....	Thousands	46,219	50,799	53,302	50,299	58,581	65,678	71,250	73,617	78,290	90,840
Passengers carried .....	"	887	1,064	1,327	1,441	1,782	2,050	2,386	2,522	2,967	3,635
Passenger-miles flown .....	"	976,618	1,126,679	1,283,819	1,332,713	1,574,130	1,831,823	2,108,146	2,268,101	2,726,504	3,479,485
Cargo carried:											
Total .....	Short tons	41,075	39,179	66,783	76,868	109,363	97,431	108,502	139,776	192,301	234,333
Freight .....	"	34,527	32,102	59,395	69,230	101,184	88,762	99,655	130,708	183,008	223,416
Mail .....	"	6,548	7,077	7,388	7,638	8,179	8,669	8,848	9,068	9,293	10,917
Short ton-miles:											
Total .....	Thousands	148,524	164,203	182,405	186,129	222,924	250,230	283,493	301,000	356,957	443,293
Passenger .....	"	101,049	115,785	129,341	131,947	154,619	179,643	205,384	220,121	264,230	335,709
Freight .....	"	30,580	30,138	33,411	34,719	47,008	48,298	54,709	56,815	67,371	75,922
Mail .....	"	16,896	18,280	19,653	19,463	21,297	22,290	23,400	24,064	25,356	31,662

<sup>(1)</sup> Including services of United Kingdom Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source: Ministry of Aviation



**Private companies operating in association with British European Airways Corporation and  
British Overseas Airways Corporation<sup>(1)</sup>**

TABLE 255

Operations and traffic on scheduled services: revenue traffic<sup>(2)</sup>

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All services</b>										
Aircraft stage flights:										
Number .....	Number	23,879	38,789	49,434	62,973	75,017	73,663	74,123	89,949	108,154
Average length .....	Miles	105	113	126	157	146	169	161	133	132
Aircraft-miles flown .....	Thousands	2,497	4,375	6,233	9,863	10,917	12,469	11,922	11,936	14,277
Passengers carried .....	"	122	239	332	495	626	761	759	941	1,275
Passenger-miles flown .....	"	26,597	52,454	79,992	119,914	148,793	174,034	186,491	214,317	272,316
Cargo carried:										
Total .....	Short tons	12,755	39,451	48,617	80,257	68,325	75,411	100,114	146,519	181,505
Freight <sup>(3)</sup> .....	"	12,736	39,423	48,571	80,217	68,277	75,359	100,076	146,512	181,496
Mail .....	"	19	28	46	40	49	53	38	7	9
Short ton-miles:										
Total .....	Thousands	3,277	7,177	10,069	20,216	20,007	23,954	27,151	34,007	40,963
Passenger .....	"	2,534	4,790	7,332	11,022	13,629	16,065	17,012	19,335	24,538
Freight .....	"	728	2,366	2,697	9,151	6,339	7,851	10,101	14,655	16,403
Mail .....	"	14	21	39	43	39	37	37	17	22
<b>Domestic services</b>										
Aircraft stage flights:										
Number .....	Number	13,762	14,443	18,389	21,868	30,800	27,649	22,300	25,677	29,269
Average length .....	Miles	97	109	110	118	115	147	164	134	153
Aircraft-miles flown .....	Thousands	1,331	1,581	2,028	2,571	3,533	4,071	3,657	3,440	4,485
Passengers carried .....	"	70	100	153	220	291	350	299	360	521
Passenger-miles flown .....	"	9,857	13,758	21,467	34,930	43,832	54,849	51,604	60,497	89,085
Cargo carried:										
Total .....	Short tons	105	123	237	3,290	6,504	5,475	491	781	1,816
Freight <sup>(3)</sup> .....	"	105	123	237	3,290	6,492	5,463	491	781	1,816
Mail .....	"	—	—	—	—	11	11	—	—	1
Short ton-miles:										
Total .....	Thousands	907	1,199	1,886	3,186	4,095	5,216	4,596	5,333	7,892
Passenger .....	"	884	1,190	1,855	3,023	3,729	4,860	4,518	5,208	7,625
Freight .....	"	23	9	31	163	366	356	77	124	266
<b>International services</b>										
Aircraft stage flights:										
Number .....	Number	10,117	24,346	31,045	41,105	44,217	46,014	51,823	64,272	78,885
Average length .....	Miles	115	115	135	177	167	183	159	132	124
Aircraft-miles flown .....	Thousands	1,166	2,794	4,205	7,292	7,383	8,398	8,265	8,497	9,792
Passengers carried .....	"	52	139	179	275	335	410	460	580	754
Passenger-miles flown .....	"	16,740	38,697	58,525	84,984	104,961	119,185	134,887	153,820	183,231
Cargo carried:										
Total .....	Short tons	12,650	39,328	48,380	76,967	61,822	69,936	99,623	145,739	179,689
Freight <sup>(3)</sup> .....	"	12,631	39,300	48,334	76,927	61,784	69,895	99,585	145,732	179,680
Mail .....	"	19	28	46	40	37	41	38	7	9
Short ton-miles:										
Total .....	Thousands	2,370	5,978	8,182	17,030	15,911	18,737	22,555	28,674	33,071
Passenger .....	"	1,650	3,599	5,477	7,999	9,900	11,205	12,494	14,127	16,913
Freight .....	"	705	2,357	2,666	8,988	5,973	7,495	10,024	14,531	16,137
Mail .....	"	14	21	39	43	38	37	37	17	22

(1) These operations are included in Table 254.

(2) Excluding inclusive tours.

(3) Including weight of vehicles carried on vehicle ferry services.

Source: Ministry of Aviation

# AIR TRANSPORT

## United Kingdom airways<sup>(1)</sup> Accidents on scheduled passenger-carrying services

TABLE 256

Number

	Fatal accidents	Passenger casualties		Crew casualties		Aircraft stage flights per fatal accident	Aircraft-miles flown per fatal accident	Passengers carried per passenger killed	Passenger-miles flown per passenger killed	Fatal accidents		Passengers killed per 100 million passenger-miles
		Killed	Seriously injured	Killed	Seriously injured					per 10,000 aircraft stage flights	per million aircraft-miles	
1946-50...	18	180	11	61	8 <sup>(2)</sup>	29,500	11,015,200	21,100	15,370,700	0.34	0.09	6.5
1951-55...	7 <sup>(3)</sup>	158	16	24	7	116,800	41,217,100	68,200	44,625,500	0.09	0.02	2.2
1956 .....	1	29	8	3	3	238,672	87,828,800	199,800	129,794,700	0.04	0.01	0.8
1957 .....	3	55	10	18	—							
1958 .....	1	26	—	5	—							
1959 .....	—	—	3 <sup>(4)</sup>	—	—							
1960 .....	—	—	7	—	1							

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 254.

<sup>(2)</sup> Excluding one casualty resulting from a bomb explosion in flight.

<sup>(3)</sup> Excluding accidents involving the deaths of third parties only.

<sup>(4)</sup> In-flight injuries caused by turbulence.

Source: Ministry of Aviation

## Air traffic between the United Kingdom and abroad<sup>(1)</sup>

TABLE 257

### Aircraft flights and passengers carried

Thousands

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Flights</b>											
Total .....	83.8	95.1	96.2	108.3	116.3	134.4	150.7	174.8	188.1	203.1	225.0
By aircraft registered in United Kingdom...	39.1	47.0	48.4	58.3	62.5	78.0	85.5	104.7	115.9	129.0	148.3
By aircraft registered abroad <sup>(2)</sup> .....	44.7	48.1	47.9	50.0	53.8	56.4	65.2	70.1	72.2	74.1	76.7
<b>Passengers carried</b>											
Total .....	1,271.8	1,587.2	1,689.7	2,057.5	2,350.2	2,822.4	3,273.0	3,952.6	4,246.3	4,838.0	6,028.5
By aircraft registered in United Kingdom...	550.7	706.3	796.0	1,069.3	1,263.6	1,552.9	1,784.0	2,277.8	2,535.0	2,865.3	3,461.7
By aircraft registered abroad .....	721.1	880.9	893.7	988.2	1,086.6	1,269.5	1,489.0	1,674.8	1,711.3	1,972.7	2,566.8

<sup>(1)</sup> Excluding Transport Command operations and travel to and from the Channel Islands.

Source: Ministry of Aviation

<sup>(2)</sup> Including aircraft registered in the Irish Republic, operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Overseas Airways Corporation.

TABLE 258

## Activity at civil aerodromes

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Movement of civil aircraft (Thousands)</b>											
Commercial <sup>(1)</sup> :											
Total .....	244	233	234	253	268	296	317	357	369	390	439
Transport .....	195	187	195	214	232	259	293	329	340	358	402
Other <sup>(1)</sup> .....	49	46	39	40	35	37	23	29	29	32	37
Non-commercial <sup>(2)</sup> .....	157	172	174	196	197	208	216	319	309	280	267
<b>Passengers handled (Thousands):</b>											
Total .....	2,295	2,629	2,970	3,675	4,289	5,143	5,966	6,988	7,106	8,309	10,610
Terminal .....	2,133	2,471	2,776	3,419	4,004	4,831	5,617	6,600	6,761	7,866	10,075
Transit .....	162	158	194	257	285	312	350	388	345	443	535
<b>Commercial freight handled<sup>(3)</sup> (Short tons):</b>											
Total .....	34,310	48,206	44,026	70,579	93,142	124,758	133,622	153,381	184,610	248,899	307,685
Set down .....	14,049	20,073	17,259	28,778	39,961	55,514	55,152	65,155	86,950	125,963	153,281
Picked up .....	20,262	28,133	26,767	41,802	53,180	69,245	78,470	88,226	97,660	122,936	154,404
<b>Mail handled (Short tons):</b>											
Total .....	10,501	13,060	13,505	14,193	15,715	18,794	18,466	18,196	18,755	19,873	22,514
Set down .....	4,502	5,545	5,428	5,535	6,324	11,035	7,591	6,959	7,552	8,136	9,506
Picked up .....	5,999	7,515	8,077	8,659	9,391	7,759	10,875	11,237	11,203	11,737	13,008

<sup>(1)</sup> Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft).

Source: Ministry of Aviation

<sup>(2)</sup> Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc.

<sup>(3)</sup> Figures include weight of vehicles carried on cross-Channel ferry services.



## Postal, telegraph and telephone services

TABLE 259

Years ended 31 March<sup>(1)</sup>

	Unit	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Letter and parcel post</b>												
Letters, etc., posted <sup>(2)</sup> ...	Millions	8,090	8,500	8,750	8,800	9,100	9,500	9,700	9,700	9,600	9,700	10,200
of which:												
Registered and insured	"	59.0	118	124	115	111	113	115	103	93	86	87
Airmail (Commonwealth and foreign) <sup>(3)</sup>	"	40.4	168	202	211	224	234	239	271	258	238	248
Business reply items ...	"	36.3	39.9	44.4	51.3	51.2	59.1	67.7	77.9	81.6	81.4	83.6
Parcels posted.....	"	177.5	223.4	214.0	234.0	235.0	237.3	231.8	243.0	241.3	238.3	251.5
of which:												
Registered and insured	"	2.7	28.1	26.0	23.7	20.6	16.6	14.9	11.6	8.9	7.9	7.5
Inward and transit parcels handled .....	"	2.0	9.3	9.6	9.2	6.6	5.5	5.8	6.0	6.1	5.0	5.2
<b>Money orders</b>												
Total handled .....	Thous.	16,839	29,320	27,925	28,125	30,797	33,328	36,893	33,123	27,281	26,540	28,141
Inland .....	"	14,682	27,462	25,967	26,043	28,525	30,929	34,419	30,611	24,848	24,260	25,306
Commonwealth and foreign .....	"	2,157	1,858	1,958	2,082	2,272	2,399	2,474	2,512	2,433	2,280	2,835
<b>Postal orders</b>												
Total issued <sup>(4)</sup> .....	"	395,523	471,496	512,733	566,450	593,722	604,563	596,959	616,381	655,530	675,605	706,177
<b>Telegrams and telephones</b>												
Length of single wire:												
Total .....	Th. miles	14,218	27,811	28,903	29,942	31,257	32,982	34,342	35,674	36,455	37,444	38,269
Overhead .....	"	1,439	1,944	1,958	1,985	2,033	2,100	2,172	2,264	2,267	2,295	2,346
Underground.....	"	12,756	25,825	26,903	27,917	29,183	30,839	32,124	33,364	34,142	35,102	35,875
Submarine .....	"	23	42	42	40	41	43	46	46	46	47	48
Telegrams:												
Total .....	Thous.	57,405	65,241	61,969	58,229	56,219	47,987	42,990	39,350	37,161	34,625	35,101
Inland .....	"	49,226	41,614	38,625	36,400	34,194	25,706	20,546	16,844	15,233	14,086	13,827
Foreign (via Post Office system) <sup>(5)</sup> .....	"	8,179	23,627	23,344	21,829	22,025	22,281	22,444	22,506	21,928	20,539	21,274
Telex stations .....	Number	..	..	..	..	..	..	2,642	3,554	4,332	5,027	5,923
Telephone calls:												
Total .....	Millions	2,167	3,326	3,492	3,429	3,648	3,921	4,198	4,064	3,998	4,040	4,183
Local .....	"	2,060	3,076	3,230	3,165	3,370	3,615	3,865	3,743	3,671	3,700	3,800
Trunk .....	"	107	250	262	264	278	306	333	321	327	340	383
Telephone stations <sup>(6)</sup> :												
Total .....	Thous.	3,050	5,426	5,715	5,878	6,147	6,502	6,898	7,237	7,372	7,541	7,864
Public call offices .....	"	48	58	60	63	64	66	68	70	72	73	74
Private stations .....	"	3,002	5,368	5,655	5,815	6,083	6,436	6,830	7,167	7,300	7,468	7,790
Telephone exchanges:												
Total .....	Number	5,663	5,867	5,881	5,890	5,913	5,927	5,944	5,980	5,996	6,009	6,009
Automatic .....	"	2,559	4,201	4,297	4,383	4,494	4,576	4,662	4,784	4,897	4,982	5,088
Manual .....	"	3,104	1,666	1,584	1,507	1,419	1,351	1,282	1,196	1,099	1,027	921
<b>Broadcast receiving licences current</b>												
Sound <sup>(7)</sup> .....	Thous.	8,589	11,605	11,304	10,750	10,188	9,477	8,522	7,559	6,556	5,481	4,535
Television .....	"	—	764	1,449	2,142	3,249	4,504	5,740	6,966	8,090	9,255	10,470

Source: General Post Office

(<sup>1</sup>) Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year.

(<sup>2</sup>) Including printed papers, newspapers, postcards and sample packets.

(<sup>3</sup>) Including letters without special charge for air transport. In 1959/60 about 126 million items were carried by inland airmail.

(<sup>4</sup>) Excluding those issued on H.M. ships, in many British possessions and in other places abroad.

(<sup>5</sup>) Excluding those sent abroad via the private cable companies' system.

(<sup>6</sup>) A station is an instrument which is connected directly or indirectly with the public exchange system.

(<sup>7</sup>) Including free licences issued to the blind.

## IX. EXTERNAL TRADE

THE TABLES covering external trade have been compiled from information published or to be published in the *Annual Statement of the Trade of the United Kingdom* and from the *Monthly Accounts relating to the Trade and Navigation of the United Kingdom*. (The United Kingdom trade statistics do not include the trade between the United Kingdom and the Channel Islands. Conversely, and for statistical purposes only, direct trade between the Channel Islands and Overseas Countries other than the United Kingdom is treated as United Kingdom trade. The term "United Kingdom" is therefore, used throughout these notes to include the Channel Islands). For more detailed figures, notes and definitions relating to imports and exports, reference should be made to these volumes. The system of classification of commodities for the external trade statistics of the United Kingdom is based on the *Standard International Trade Classification* compiled by the United Nations.

Changes in the coverage of the *Trade Accounts* are made from time to time, but as far as possible all earlier figures are adjusted to conform to the coverage and definitions in operation in the latest period shown.

In some cases it is not possible to adjust figures for all periods to a comparable basis, and the following discontinuities should be noted:—

- (a) Aircraft, other than newly constructed, for delivery to a consignee outside the United Kingdom or arriving in this country on purchase from abroad are excluded from the *Trade Accounts* from 1st January 1959 and adjustments have been made starting from the years in which figures are first available, 1953 for exports and 1956 for imports.
- (b) Fish, whales and other natural produce of the sea taken by ships registered in the United Kingdom and brought direct to the United Kingdom are excluded from the *Trade Accounts* from the 1st January 1959 and adjustments have been made back to 1955, the first year that figures were separately recorded for United Kingdom Whale Fisheries.
- (c) Exposed cinematograph film was not recorded in the year 1959.

### Values

The value of imports for the years shown is governed by the appropriate Finance Acts. In practice, for statistical purposes, the value is normally:—

- (i) For goods imported under a commercial contract of sale negotiated in fully open market conditions—the price made under that contract adjusted as necessary to the landed c.i.f. point (exclusive of Customs duties and purchase tax) and, where payable in foreign currency, converted to its sterling equivalent at the rate of exchange appropriate at the time of lodgement of the Customs import entry.
- (ii) For goods imported otherwise—the price that would have been made under such a contract, similarly adjusted and converted to sterling.

The value of exports represents the cost of the goods, including packing, inland and coastal transport in the United Kingdom, dock dues, loading charges, and all

other costs, profits, charges and expenses (e.g. insurance and commission) accruing up to the point where the goods are deposited on board the exporting vessel or aircraft or at the land boundary of Northern Ireland, and is known as the "free on board" value; this value does not include purchase tax.

Both quantities and values are based on the declarations of importers and exporters or their agents which may be verified by Customs officials.

### Parcel post

The value of trade in postal packages under Class E of the United Kingdom trade classification is derived by applying estimated average values to the numbers of parcels imported and exported by Parcel Post; Letter Post packets are not included. Revised estimated average values were introduced in January 1953. In these tables all import and export figures for 1952 have been revised on the basis of the new average values.

### Volume index

The volume index numbers (Table 261) are designed to show movements in imports and exports after eliminating variations due to price changes.

### Trade by areas and countries

#### Commonwealth countries and the Irish Republic

All Commonwealth countries (including protectorates, protected states, trust territories and mandated territories) and the Irish Republic.

#### Sterling Area countries

All Commonwealth countries (except Canada) together with the Irish Republic, Burma, Iceland, Jordan and Libya.

#### North America

United States of America and dependencies and Canada.

#### Western Europe

Finland, Sweden, Norway (including Spitzbergen) Denmark (including Faroe Islands and Greenland), Western Germany (including the Saar from 1957, previously included with France), Netherlands, Belgium, Luxembourg, France, Switzerland, Andorra, Portugal (including Azores and Madeira), Spain, Italy, Liechtenstein, Austria, Yugoslavia, Greece and Turkey.

#### Latin America

Cuba, Republic of Hayti, Dominican Republic, Mexico, Guatemala, Honduras (not British), El Salvador, Nicaragua, Costa Rica, Colombia, Panama (including Canal Zone), Venezuela, Ecuador, Peru, Chile, Brazil, Uruguay, Bolivia, Argentine Republic and Paraguay.

#### Soviet Eastern European countries

Soviet Union, Estonia, Latvia, Lithuania, Poland, Hungary, Czechoslovakia, Albania, Bulgaria, Roumania and Eastern Germany.



## Value of the external trade of the United Kingdom

TABLE 260

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Imports</b>									
Total <sup>(1)</sup> .....	3,464.8	3,328.1	3,359.2	3,860.8	3,861.5	4,043.7	3,747.5	3,983.4	4,556.5
Food, beverages and tobacco .....	1,196.2	1,303.4	1,314.4	1,426.5	1,435.6	1,479.0	1,490.7	1,518.4	1,545.2
Basic materials .....	1,135.3	1,044.3	1,015.2	1,107.9	1,085.8	1,149.5	888.9	931.2	1,063.3
Mineral fuels and lubricants .....	338.6	313.5	328.9	408.2	413.7	465.7	438.9	467.1	482.9
Manufactured goods .....	775.8	650.0	686.6	903.9	912.2	934.7	914.1	1,051.3	1,448.7
Semi-manufactures <sup>(2)</sup> .....	580.6	445.6	512.6	687.7	666.5	650.4	595.6	659.2	906.5
Finished manufactures <sup>(3)</sup> .....	195.2	204.4	174.0	216.1	245.7	284.3	318.4	392.1	542.2
<b>Exports of United Kingdom produce and manufactures</b>									
Total <sup>(1)(4)</sup> .....	2,566.7	2,558.0	2,649.9	2,876.7	3,143.3	3,295.0	3,176.2	3,330.1	3,536.3
Food, beverages and tobacco .....	151.9	146.5	154.3	167.7	178.1	201.3	188.4	190.1	196.8
Basic materials .....	82.0	96.8	101.0	111.2	115.7	122.8	108.8	130.0	125.7
Mineral fuels and lubricants .....	124.0	146.1	150.5	139.4	159.6	150.4	130.8	119.0	132.5
Manufactured goods: Total <sup>(4)</sup> .....	2,133.9	2,085.1	2,158.7	2,370.9	2,604.5	2,737.9	2,669.9	2,813.3	3,001.1
Metals <sup>(5)</sup> .....	316.3	340.5	337.9	395.1	440.3	475.8	431.7	454.0	471.8
Engineering products <sup>(6)</sup> .....	991.1	963.6	1,006.6	1,107.9	1,261.5	1,346.1	1,387.2	1,468.5	1,572.4
Textiles (excluding clothing) <sup>(7)</sup> ..	334.1	324.8	323.8	309.8	294.3	300.6	254.2	248.2	261.0
Other <sup>(4)</sup> .....	492.4	456.2	490.3	558.1	608.3	615.4	596.9	642.6	695.9
<b>Re-exports</b>									
Total <sup>(1)(8)</sup> .....	142.0	103.1	98.3	116.4	143.7	129.8	141.2	130.9	141.3

<sup>(1)</sup> Including Class E (Postal packages and live animals of a kind not normally used for food).

Source: Board of Trade

<sup>(2)</sup> Import List divisions D1—13.<sup>(3)</sup> Import List divisions D14—23.<sup>(4)</sup> The figures include repayments of Lend-Lease silver to the United States valued at £22.4 million for 1956 and £7.1 million for 1957. (These repayments ceased in April 1957.)<sup>(5)</sup> Export List divisions D12—14.<sup>(6)</sup> Export List divisions D15—19 and 22.<sup>(7)</sup> Export List divisions D 6—9.<sup>(8)</sup> Before 1957 includes aircraft other than newly constructed.

## Index numbers of volume of imports and exports

TABLE 261

Imports  
1954=100

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b> .....	92	99	100	111	110	114	114	122	138
<b>A. Food, beverages and tobacco:</b>									
Total .....	91	102	100	107	109	113	119	118	121
1. Meat and meat preparations .....	90	106	100	112	116	122	119	119	127
2. Dairy products, eggs and honey .....	95	107	100	99	105	105	118	116	118
3. Cereals and cereal preparations .....	114	117	100	122	125	121	143	142	136
4. Fruits and vegetables .....	78	88	100	108	108	105	118	116	120
5. Sugar and sugar preparations .....	93	130	100	94	97	116	107	102	93
6. Coffee, cocoa and cocoa preparations, tea and spices .....	90	94	100	93	90	102	100	94	99
7. Feeding-stuff for animals and food wastes .....	36	83	100	118	116	110	138	159	153
8. Tobacco and tobacco manufactures .....	71	104	100	111	102	103	101	97	118
<b>B. Basic materials:</b>									
Total .....	90	101	100	105	102	106	94	101	109
1. Hides, skins and fur skins, undressed .....	85	112	100	102	100	107	90	102	102
2. Oilseeds, oil nuts and oil kernels .....	109	106	100	89	89	89	78	86	78
3. Rubber, including synthetic and reclaimed .....	127	99	100	128	130	139	142	106	128
4. Wood and cork .....	83	101	100	114	92	101	89	98	119
5. Pulp and waste paper .....	73	82	100	118	113	112	111	120	146
6. Wool and other animal hair and tops .....	100	123	100	106	105	100	98	115	97
7. Cotton .....	71	88	100	81	91	98	72	80	78
8. Metalliferous ores and metal scrap .....	90	95	100	112	114	125	94	96	134
9. Animal and vegetable oils, fats, greases and derivatives .....	95	93	100	103	91	98	87	98	104

Source: Board of Trade

# EXTERNAL TRADE

## Index numbers of volume of imports and exports

Imports (continued)

1954=100

TABLE 261 (continued)

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>C. Mineral fuels and lubricants:</b>									
Total .....	83	90	100	121	115	114	124	143	157
2. Petroleum and petroleum products .....	87	94	100	107	112	115	129	151	165
<b>D. Manufactured goods:</b>									
Total .....	100	93	100	125	125	130	132	150	201
1. Chemicals .....	76	80	100	108	100	109	117	139	170
5. Paper, paperboard and manufactures thereof .....	63	65	100	122	116	126	128	135	161
6-9. Textiles .....	71	65	100	107	120	129	124	149	196
12. Iron and steel .....	352	198	100	363	379	215	139	137	311
13. Non-ferrous base metals .....	103	85	100	109	101	110	114	116	149
16. Electric machinery, apparatus and appliances .....	50	61	100	133	128	140	162	202	238

## United Kingdom exports

1954=100

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b> .....	94	96	100	107	113	116	111	116	122
<b>A. Food, beverages and tobacco</b> .....	91	93	100	106	115	124	121	118	123
<b>B. Basic materials</b> .....	79	93	100	115	119	122	122	145	132
<b>C. Mineral fuels and lubricants:</b>									
Total .....	75	92	100	90	92	80	82	79	93
1. Coal, coke and briquettes .....	91	100	100	91	72	63	37	32	44
2. Petroleum and petroleum products .....	62	86	100	89	108	93	118	117	132
<b>D. Manufactured goods:</b>									
Total .....	96	96	100	109	115	118	113	117	124
1. Chemicals .....	78	79	100	117	126	137	135	155	181
5. Paper, paperboard and manufactures thereof .....	81	83	100	107	111	111	106	108	115
6. Woollen and worsted yarns and woven fabrics .....	101	110	100	106	109	110	95	106	104
7. Cotton yarns and woven fabrics .....	102	107	100	87	79	76	62	57	54
8. Synthetic fibre yarns and woven fabrics .....	79	99	100	82	81	85	70	69	70
9. Miscellaneous textile manufactures .....	86	91	100	103	97	97	88	88	94
12. Iron and steel .....	85	89	100	113	116	133	117	132	144
13. Non-ferrous base metals .....	83	105	100	113	146	157	183	191	159
14. Manufactures of metals .....	101	108	100	115	109	102	87	88	91
15. Machinery other than electric .....	106	99	100	109	114	117	111	115	129
16. Electric machinery, apparatus and appliances .....	106	100	100	113	124	127	123	124	126
18. Road vehicles and aircraft .....	98	92	100	109	115	124	136	144	147
Metals <sup>(1)</sup> .....	92	100	100	114	118	123	115	122	123
Engineering products <sup>(2)</sup> .....	100	96	100	108	118	121	119	121	128
Textiles <sup>(3)</sup> .....	94	103	100	96	92	92	79	79	80
Other manufactures .....	91	89	100	114	122	124	121	131	145

(1) Export List divisions D12, 13 and 14.

(2) Export List divisions D15, 16, 17, 18, 19 and 22.

(3) Export List divisions D6, 7, 8 and 9.

Source: Board of Trade

## Index numbers of import and export prices

1954=100

TABLE 262

	1953	1954	1955	1956	1957	1958	1959	1960	1960			
									1st quarter	2nd quarter	3rd quarter	4th quarter
<b>Imports</b>												
Total .....	101	100	103	105	107	99	98	99	100	99	98	99
Food, beverages and tobacco ..	97	100	101	101	101	97	98	97	98	95	96	99
Basic materials .....	103	100	104	106	110	96	93	96	98	98	96	94
Fuels .....	108	100	102	110	128	112	104	98	100	99	97	96
Manufactured goods .....	105	100	109	110	104	101	104	107	107	107	108	107
<b>Exports</b>												
Total .....	101	100	102	106	111	110	109	111	111	111	111	111
Manufactured goods:												
Total .....	101	100	102	106	109	111	111	114	113	113	114	114
Metals .....	105	100	104	112	115	118	115	118	114	119	119	118
Engineering products .....	100	100	103	107	112	115	117	120	121	121	120	120
Textiles (excluding clothing) ..	99	100	100	99	101	101	98	102	99	101	103	104
Other .....	101	100	102	104	106	105	106	106	106	105	105	107
<b>Terms of trade<sup>(1)</sup></b> .....	100	100	101	99	96	90	90	89	90	89	88	89

(1) Import price index as a percentage of the export price index.

Source: Board of Trade



**Value of imports**  
**Analysis by classes and divisions**

TABLE 263

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total</b> .....	3,464.8	3,328.1	3,359.2	3,860.8	3,861.5	4,043.7	3,747.5	3,983.4	4,556.5
<b>A. Food, beverages and tobacco</b>									
<b>Total</b> .....	1,196.2	1,303.4	1,314.4	1,426.5	1,435.6	1,479.0	1,490.7	1,518.4	1,545.2
1. Live animals, chiefly for food .....	23.9	25.4	34.4	36.5	33.2	45.3	38.9	30.0	33.2
2. Meat and meat preparations .....	224.8	266.2	255.6	294.1	292.2	307.6	313.6	315.3	347.1
3. Dairy products, eggs and honey .....	146.4	169.6	160.4	155.9	169.4	139.9	135.9	190.0	173.7
5. Cereals and cereal preparations .....	264.8	237.6	178.5	224.8	235.0	213.9	226.6	230.7	219.5
6. Fruits and vegetables .....	151.2	160.0	186.5	202.4	221.0	213.1	247.7	232.9	242.9
7. Sugar and sugar preparations .....	106.6	129.0	103.4	103.1	108.5	155.1	100.7	86.6	80.9
8. Coffee, cocoa and cocoa preparations, tea and spices .....	143.3	154.6	217.1	201.4	165.7	189.7	194.4	176.2	176.1
9. Feeding stuffs for animals and food wastes .....	19.2	39.5	43.1	54.3	50.4	44.5	49.6	66.0	59.5
11. Beverages .....	23.3	23.2	24.0	27.2	30.4	34.0	33.9	37.0	42.0
Other food and food preparations (4 and 10) .....	40.8	20.4	35.2	40.3	49.3	50.2	62.5	69.1	66.4
12. Tobacco and tobacco manufactures .....	51.9	77.8	76.2	86.5	80.6	85.5	86.9	84.7	103.8
<b>B. Basic materials</b>									
<b>Total</b> .....	1,135.3	1,044.3	1,015.2	1,107.9	1,085.8	1,149.5	888.9	931.2	1,063.3
1. Hides, skins and fur skins, undressed .....	40.5	50.3	43.8	45.7	44.0	48.0	39.0	48.7	50.1
2. Oil seeds, oil nuts and oil kernels .....	86.7	73.3	70.5	57.0	60.9	61.7	49.8	58.8	54.7
3. Rubber, including synthetic and reclaimed .....	103.3	56.3	50.0	95.8	88.5	84.2	75.8	63.8	78.3
4. Wood and cork .....	155.6	159.3	155.2	192.5	159.9	173.5	140.5	142.4	186.6
5. Pulp and waste paper .....	99.4	67.8	86.6	106.7	107.5	105.1	97.6	99.9	122.3
7. Wool and other animal hair and tops .....	179.4	245.1	196.8	191.5	187.4	205.3	145.3	168.3	149.9
8. Cotton .....	128.3	107.2	125.9	98.6	104.2	108.4	71.6	67.9	73.8
Other textile fibres and waste (6 and 9) .....	41.6	38.5	35.8	36.8	32.8	40.0	30.0	36.0	43.3
10. Crude fertilizers and crude minerals, excluding fuels .....	38.2	30.9	35.2	39.4	41.6	40.4	34.3	33.2	42.3
11. Metalliferous ores and metal scrap .....	149.1	133.1	129.3	154.7	173.4	194.8	127.2	124.2	167.0
12. Miscellaneous animal and vegetable crude materials .....	34.6	28.6	33.9	37.3	33.8	32.7	32.5	34.4	41.3
13. Animal and vegetable oils, fats, greases and derivatives .....	78.7	54.1	52.2	51.7	51.6	55.4	45.3	53.7	53.8
<b>C. Mineral fuels and lubricants</b>									
<b>Total</b> .....	338.6	313.5	328.9	408.2	413.7	465.7	438.9	467.1	482.9
1. Coal, coke and briquettes .....	3.1	3.5	17.0	73.8	43.3	25.5	7.1	1.4	0.5
2. Petroleum and petroleum products .....	335.5	310.0	312.0	334.3	370.4	440.2	431.8	465.7	482.4
<b>D. Manufactured goods</b>									
<b>Total</b> .....	775.8	650.0	686.6	903.9	912.2	934.7	914.1	1,051.3	1,448.7
1. Chemicals .....	74.5	75.5	101.7	112.2	107.3	114.7	120.0	138.2	175.6
2. Leather, leather manufactures and dressed furs .....	14.4	20.8	20.6	21.3	20.8	23.2	20.0	26.8	27.0
3. Rubber manufactures .....	0.6	0.8	1.4	2.1	2.5	2.7	2.6	4.2	6.0
4. Wood and cork manufactures (excluding furniture) .....	33.1	23.9	39.0	51.6	38.9	45.0	44.9	50.2	60.1
5. Paper, paperboard and manufactures thereof .....	41.1	33.2	51.6	65.6	64.3	70.2	71.1	73.6	87.7
6. Wool or hair yarns; woollen and worsted woven fabrics .....	4.9	5.5	6.3	7.8	8.7	10.9	10.8	9.3	9.8
7. Cotton yarns and woven fabrics .....	36.2	11.0	21.6	23.9	25.8	33.4	32.2	44.0	67.4
8. Man-made fibre yarns and woven fabrics .....	7.1	8.9	12.6	11.7	10.9	13.7	12.6	10.0	15.4
9. Miscellaneous textile manufactures .....	33.4	22.8	30.2	30.5	30.0	30.9	29.4	34.5	43.1
10. Miscellaneous non-metallic mineral manufactures .....	5.4	7.9	8.0	9.7	9.5	10.3	12.1	14.1	19.8
11. Silver, platinum and jewellery .....	4.8	15.3	9.7	13.7	10.8	14.7	9.3	10.7	14.9
12. Iron and steel .....	115.4	60.7	27.9	98.3	105.1	78.6	45.7	40.1	101.1
13. Non-ferrous base metals .....	209.6	159.2	182.0	239.4	231.9	202.1	184.9	203.5	278.6
14. Manufactures of metals .....	18.4	11.0	10.1	13.2	14.8	18.9	18.2	18.8	29.2
15. Machinery other than electric .....	113.1	97.5	74.9	91.9	110.2	124.6	136.6	163.1	200.8
16. Electric machinery, apparatus and appliances .....	9.6	10.4	15.9	23.4	23.5	26.6	29.4	40.2	54.0
17. Railway vehicles .....	1.1	1.4	1.7	0.5	1.8	1.7	1.3	1.1	0.8
18. Road vehicles and aircraft .....	16.7	47.7	23.7	26.5	21.8	26.2	22.0	34.4	74.6
19. Ships and boats .....	1.9	2.5	2.4	4.6	6.1	10.8	22.2	13.7	13.5
20. Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture .....	4.1	1.6	2.4	3.3	4.1	4.9	5.4	6.6	8.5
21. Clothing, footwear, travel goods and handbags .....	8.3	8.5	13.3	18.2	23.1	26.1	29.7	41.3	60.1
22. Scientific instruments, photographic and optical goods; watches and clocks .....	8.8	10.2	12.6	14.6	15.7	16.9	20.2	23.8	34.8
23. Miscellaneous manufactured articles .....	13.1	13.6	17.3	19.9	24.6	27.5	33.5	49.1	66.0
<b>E. Miscellaneous</b>									
1. Postal packages .....	12.1	10.4	7.9	7.8	7.4	7.5	7.0	6.7	6.7
2. Live animals of a kind not normally used for food .....	6.7	6.3	6.1	6.5	6.8	7.3	8.0	8.7	9.7

Source: Board of Trade

# EXTERNAL TRADE

## Value of exports of the produce and manufactures of the United Kingdom

TABLE 264

Analysis by classes and divisions

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total<sup>(1)</sup></b> .....	2,566.7	2,558.0	2,649.9	2,876.7	3,143.3	3,295.0	3,176.2	3,330.1	3,536.3
<b>A. Food, beverages and tobacco</b>									
<b>Total</b> .....	151.9	146.5	154.3	167.7	178.1	201.3	188.4	190.1	196.8
1. Live animals chiefly for food. ....	0.5	1.0	1.0	1.0	6.0	14.0	8.8	7.3	5.4
2. Meat and meat preparations .....	2.5	2.6	2.7	3.0	4.2	5.6	5.6	4.8	5.1
3. Dairy products, eggs and honey .....	1.6	2.3	4.2	6.2	6.1	9.0	7.8	6.8	10.5
5. Cereals and cereal preparations .....	12.2	8.0	11.7	11.9	16.2	10.1	13.2	17.4	17.9
6. Fruits and vegetables .....	6.7	7.7	7.1	7.9	7.7	8.1	8.0	8.2	8.2
7. Sugar and sugar preparations .....	40.4	33.0	32.7	34.8	31.5	45.1	31.5	28.4	27.7
8. Coffee, cocoa and cocoa preparations, tea and spices .....	13.4	13.1	15.4	16.2	14.8	14.4	13.9	13.2	11.9
11. Beverages .....	39.7	45.0	45.6	51.0	55.6	60.4	64.6	71.0	75.8
Other food and food preparations (4, 9 and 10)	10.6	10.0	12.0	12.3	12.9	12.8	13.3	14.2	16.0
12. Tobacco and tobacco manufactures .....	24.3	23.9	21.7	23.4	23.3	21.9	21.6	18.7	18.2
<b>B. Basic materials</b>									
<b>Total</b> .....	82.0	96.8	101.0	111.2	115.7	122.8	108.8	130.0	125.7
1. Hides, skins and fur skins, undressed .....	2.1	2.2	2.1	2.5	2.6	2.5	2.6	3.4	3.8
7. Wool and other animal hair and tops .....	49.7	64.3	63.1	65.4	68.5	78.5	65.3	69.7	70.4
Other basic materials (2,3,4,5,6 and 8) .....	5.0	3.9	5.0	5.4	6.0	5.8	5.6	6.9	10.4
9. Miscellaneous textile fibres and waste .....	8.2	7.0	8.2	12.7	11.5	12.2	9.9	12.8	15.0
10. Crude fertilizers and crude minerals, excluding fuels .....	7.6	7.4	8.5	9.8	11.0	11.3	11.5	11.8	13.6
11. Metalliferous ores and metal scrap .....	2.4	1.7	1.4	1.7	2.4	2.0	5.0	14.6	3.7
12. Miscellaneous animal and vegetable crude materials .....	3.7	3.7	3.3	3.1	4.2	3.0	2.6	2.4	2.3
13. Animal and vegetable oils, fats, greases and derivatives .....	3.3	6.6	9.3	10.6	9.6	7.7	6.4	8.5	6.5
<b>C. Mineral fuels and lubricants</b>									
<b>Total</b> .....	124.0	146.1	150.5	139.4	159.6	150.4	130.8	119.0	132.5
1. Coal, coke and briquettes .....	65.0	69.8	66.9	62.5	60.8	60.5	31.4	23.9	28.4
2. Petroleum and petroleum products .....	59.0	76.3	83.6	76.9	98.7	90.0	99.4	95.1	104.1
<b>D. Manufactured goods</b>									
<b>Total<sup>(1)</sup></b> .....	2,133.9	2,085.1	2,158.7	2,370.9	2,604.5	2,737.9	2,669.9	2,813.3	3,001.1
1. Chemicals .....	183.3	176.6	202.8	231.7	243.1	265.9	261.5	293.1	316.6
2. Leather, leather manufactures and dressed furs .....	17.2	17.3	16.8	18.2	18.9	20.7	19.8	25.0	23.2
3. Rubber manufactures .....	37.5	29.5	31.9	36.2	39.3	38.8	36.8	39.7	43.9
4. Wood and cork manufactures (excluding furniture) .....	1.8	2.1	2.2	2.6	2.6	2.8	3.1	3.0	3.3
5. Paper, paperboard and manufactures thereof .....	34.1	28.8	33.1	37.2	39.6	38.4	37.9	37.6	40.8
6. Wool or hair yarns; woollen and worsted woven fabrics .....	82.1	87.3	83.2	87.9	89.8	95.1	79.9	82.9	86.2
7. Cotton yarns and woven fabrics .....	130.4	117.0	112.0	97.6	88.6	88.4	71.1	63.2	63.0
8. Man-made fibre yarns and woven fabrics .....	34.6	39.3	40.0	33.8	31.8	32.9	27.9	27.1	29.4
9. Miscellaneous textile manufactures .....	87.0	81.2	88.6	90.6	84.1	84.2	75.3	75.0	82.5
10. Miscellaneous non-metallic mineral manufactures .....	61.6	55.4	58.3	69.5	66.9	63.8	63.1	64.6	69.5
11. Silver, platinum and jewellery <sup>(1)</sup> .....	22.7	18.1	13.7	18.2	42.7	28.6	13.8	14.5	17.9
12. Iron and steel .....	130.2	133.9	135.7	155.4	172.2	212.3	187.5	191.7	215.5
13. Non-ferrous base metals .....	52.2	60.3	55.6	74.0	102.2	95.7	93.3	112.8	98.4
14. Manufactures of metals .....	134.0	146.4	146.6	165.7	165.9	167.9	150.9	149.5	157.9
15. Machinery other than electric .....	400.8	398.2	408.8	459.0	502.9	559.8	565.8	626.5	711.8
16. Electric machinery, apparatus and appliances .....	179.7	171.7	169.0	190.4	215.6	226.0	221.7	231.3	233.8
17. Railway vehicles .....	36.8	42.6	44.3	40.4	45.2	41.9	46.3	34.0	20.4
18. Road vehicles and aircraft .....	312.0	284.5	302.4	329.7	366.6	397.8	449.8	488.8	505.3
19. Ships and boats .....	35.7	39.6	51.0	53.6	93.8	79.3	63.4	48.3	52.4
20. Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture .....	26.2	21.9	21.2	25.2	28.6	25.1	25.8	23.8	26.2
21. Clothing, footwear, travel goods and handbags .....	44.4	46.0	43.6	43.7	46.3	47.6	44.1	45.8	47.6
22. Scientific instruments, photographic and optical goods; watches and clocks .....	26.1	27.0	31.1	34.8	37.4	41.2	40.1	39.6	48.7
23. Miscellaneous manufactured articles .....	63.5	60.6	66.9	75.6	80.3	83.7	90.9	95.5	106.7
<b>E. Miscellaneous</b>									
1. Postal packages .....	69.2	77.9	80.1	81.5	79.9	76.7	71.3	71.7	73.8
2. Live animals of a kind not normally used for food .....	5.8	5.6	5.3	5.9	5.5	6.0	7.0	6.1	6.3

<sup>(1)</sup> See footnote <sup>(4)</sup> to Table 260.

Source: Board of Trade



## Value of imports

## Analysis by source

TABLE 265

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total .....	3,464.8	3,328.1	3,359.2	3,860.8	3,861.5	4,043.7	3,747.5	3,983.4	4,556.5
Sterling Area .....	1,372.0	1,423.8	1,438.2	1,514.7	1,470.5	1,512.6	1,353.6	1,442.7	1,515.3
Non-Sterling Area .....	2,092.9	1,904.3	1,921.0	2,346.1	2,391.0	2,531.1	2,393.9	2,540.6	3,041.1
North America .....	638.0	558.8	555.5	764.2	756.3	804.9	660.2	683.1	942.8
Western Europe .....	872.1	777.7	833.3	987.5	1,000.2	1,028.5	1,031.8	1,100.0	1,315.3
Rest of the World .....	582.8	567.8	532.2	594.5	634.4	697.8	701.9	757.5	783.0
Commonwealth.....	1,588.2	1,613.7	1,597.9	1,750.4	1,717.7	1,712.7	1,544.5	1,640.4	1,753.7
Latin America .....	177.0	245.9	224.4	239.4	270.8	345.7	295.1	321.1	311.7
European Economic Community .....	426.2	346.9	390.6	484.9	492.0	491.0	533.2	558.7	662.2
European Free Trade Association .....	319.7	330.3	332.5	371.3	384.5	397.6	365.9	391.0	463.8
Middle East .....	304.4	267.8	251.5	244.0	261.8	249.7	303.7	318.1	344.3
Soviet Eastern Europe .....	83.9	73.7	73.8	105.0	98.9	109.2	102.1	116.2	139.1
Nigeria (including Trust Territory of Cameroons) .....	110.6	104.8	107.4	100.3	90.9	85.2	79.8	87.4	81.0
Union of South Africa .....	64.2	71.9	84.3	80.5	90.9	92.7	90.3	89.3	97.1
Federation of Rhodesia and Nyasaland .....	83.1	82.3	86.1	101.0	107.9	82.9	67.8	90.3	103.3
Bahrain, Kuwait, Qatar and Trucial States .....	147.2	147.3	150.8	146.3	146.4	152.8	148.5	150.6	179.8
India .....	114.7	113.4	148.4	159.0	141.4	157.5	139.4	142.6	149.3
Pakistan .....	28.8	30.7	26.3	27.7	22.8	25.6	19.8	25.7	29.3
Federation of Malaya .....	60.3	33.5	27.6	47.6	42.9	44.0	40.3	35.6	41.8
Ceylon .....	34.9	30.5	40.5	41.5	39.2	40.8	46.4	39.7	41.2
Hong Kong .....	6.9	8.4	11.2	16.6	20.1	23.6	27.1	33.5	43.1
Australia .....	226.7	294.2	235.9	263.9	236.1	248.0	198.8	222.9	198.1
New Zealand .....	165.7	169.8	176.0	179.9	197.0	183.1	160.5	182.9	185.8
Canada and Newfoundland .....	319.7	305.5	272.8	343.7	347.5	320.1	308.6	312.0	375.2
Irish Republic .....	90.6	104.8	103.3	97.3	89.7	109.4	108.0	103.8	122.0
Soviet Union .....	58.1	39.9	41.8	62.6	55.1	70.5	59.5	63.1	74.9
Finland .....	65.8	51.3	59.0	75.3	66.6	72.9	68.0	77.6	95.8
Sweden .....	111.7	116.1	116.9	139.6	144.8	156.8	134.8	128.3	163.9
Norway .....	44.7	38.8	41.7	52.4	58.5	63.7	55.7	63.8	77.6
Denmark (including Faroe Islands) ...	118.2	128.7	124.6	122.8	122.2	114.2	115.5	134.2	146.8
Western Germany .....	90.1	69.8	77.6	93.5	109.9	124.6	136.0	144.3	181.7
Eastern Germany .....	2.1	1.1	1.7	2.5	2.4	2.8	3.4	4.6	6.3
Netherlands .....	102.3	88.9	109.6	133.5	137.3	131.8	159.3	160.0	180.9
Belgium .....	92.0	58.9	52.8	63.6	72.9	60.1	60.2	57.5	68.3
France .....	86.9	82.1	97.1	136.5	111.7	110.4	100.5	103.7	131.2
Switzerland .....	21.0	22.7	24.8	28.7	29.8	36.4	36.0	39.5	45.0
Spain .....	29.6	26.1	28.8	31.8	34.0	37.6	36.6	35.3	56.2
Italy .....	45.5	43.0	52.4	55.3	57.2	62.7	76.9	92.8	99.0
Iraq .....	51.9	64.5	44.5	32.6	24.2	12.2	50.5	53.1	54.1
Iran .....	3.0	2.6	3.3	16.8	34.1	35.5	56.2	56.9	48.7
Japan .....	29.0	9.3	15.5	23.9	24.2	24.2	35.3	43.1	42.1
United States of America .....	314.6	252.7	282.4	419.9	407.8	482.1	350.7	370.3	567.0
Venezuela .....	9.4	11.3	18.1	31.8	39.2	75.5	65.9	75.7	71.9
Argentine Republic .....	53.1	99.1	81.1	86.7	91.6	108.0	104.4	105.6	98.1

Source: Board of Trade

## EXTERNAL TRADE

Value of exports  
Analysis by destination

£ million

TABLE 266

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Produce and manufactures of the United Kingdom</b>									
Total <sup>(1)</sup> .....	2,566.7	2,558.0	2,649.9	2,876.7	3,143.3	3,295.0	3,176.2	3,330.1	3,536.3
Sterling Area .....	1,231.3	1,203.4	1,285.1	1,380.1	1,388.7	1,437.0	1,393.2	1,341.1	1,422.4
Non-Sterling Area .....	1,335.4	1,354.6	1,364.9	1,496.6	1,754.6	1,858.0	1,782.9	1,989.0	2,113.9
North America <sup>(1)</sup> .....	276.7	316.3	282.9	324.5	421.7	441.1	462.8	571.1	539.3
Western Europe .....	669.6	697.8	733.0	784.6	874.4	904.0	834.3	914.4	1,088.3
Rest of the World .....	389.1	340.4	349.0	387.4	458.5	512.8	485.8	503.6	556.3
Commonwealth.....	1,242.5	1,234.1	1,281.5	1,377.2	1,431.7	1,494.4	1,444.5	1,409.9	1,492.0
Latin America .....	151.1	110.7	116.8	113.2	134.4	164.4	150.6	154.3	171.2
European Economic Community .....	291.5	334.9	348.1	374.5	427.9	459.5	418.9	465.8	514.3
European Free Trade Association .....	262.8	283.1	297.8	301.7	329.8	339.9	318.6	346.0	380.7
Middle East .....	153.9	154.0	136.7	159.1	174.9	189.3	194.8	193.2	201.1
Soviet Eastern Europe .....	15.4	15.5	24.8	36.9	43.7	57.0	45.6	60.8	76.5
Ghana .....	35.8	36.9	33.9	39.1	38.8	38.0	34.4	41.7	44.9
Nigeria (including Trust Territory of Cameroons) .....	55.9	54.0	48.8	57.3	62.1	58.2	65.9	72.3	80.0
Union of South Africa .....	144.9	157.9	156.1	166.7	154.3	172.6	185.7	148.9	153.2
Federation of Rhodesia and Nyasaland .....	47.5	48.9	48.0	53.6	58.3	60.2	52.2	49.3	46.5
India .....	113.2	114.6	114.4	130.1	167.9	175.7	160.4	171.4	150.2
Pakistan .....	56.4	33.0	45.7	36.5	32.6	34.4	29.0	34.3	39.7
Singapore .....	45.3	37.9	34.9	38.0	41.5	39.5	35.7	31.2	33.6
Federation of Malaya .....	40.6	33.0	30.6	35.4	39.8	38.1	34.8	30.6	36.6
Hong Kong .....	28.7	27.0	23.8	25.5	32.8	36.3	30.6	35.2	39.6
Australia .....	221.3	212.4	277.5	283.9	238.7	235.0	235.4	223.4	259.4
New Zealand .....	115.3	99.4	125.6	139.1	126.8	139.9	128.0	97.8	120.4
Canada and Newfoundland .....	129.7	156.8	131.9	140.7	177.6	195.3	188.1	207.6	213.4
Irish Republic .....	89.0	92.6	100.7	108.3	103.0	102.7	108.2	107.2	110.8
Soviet Union .....	3.8	3.3	10.1	22.9	26.3	37.4	23.7	27.4	37.1
Sweden .....	82.7	90.3	93.0	94.8	105.9	110.8	104.3	112.0	130.6
Norway .....	60.4	63.2	68.5	73.8	75.7	71.0	65.7	58.7	71.0
Denmark (including Faroe Islands) .....	64.2	78.6	82.5	74.1	82.8	86.3	77.4	88.1	89.8
Western Germany .....	50.7	59.2	70.6	76.8	92.0	104.8	123.1	142.0	159.3
Eastern Germany .....	0.2	0.6	1.6	0.7	1.0	1.4	2.3	3.5	7.1
Netherlands .....	70.5	93.5	99.6	105.7	118.8	117.7	97.9	113.0	115.4
Belgium .....	57.5	56.1	54.5	62.9	68.8	77.6	59.5	61.0	64.6
France .....	61.5	64.4	63.5	70.9	88.4	87.9	71.7	76.9	87.0
Switzerland .....	29.4	26.5	26.8	26.6	31.6	34.4	33.5	49.8	44.8
Italy .....	50.4	61.3	59.4	57.7	59.6	71.2	66.3	72.5	87.6
Iran .....	5.6	4.6	8.2	17.6	25.9	35.7	38.6	38.2	36.2
United States of America <sup>(1)</sup> .....	146.2	158.8	150.3	182.9	242.9	244.0	272.1	359.9	322.4
Venezuela .....	19.0	24.7	25.4	23.9	33.3	39.7	36.3	34.0	27.7
<b>Exports of imported merchandise<sup>(2)</sup></b>									
Total .....	142.0	103.1	98.3	116.4	143.7	129.8	141.2	130.9	141.3
Sterling Area .....	11.5	12.6	13.4	17.4	18.4	23.9	23.4	22.8	24.7
North America .....	37.5	17.5	14.1	19.7	20.5	18.3	24.3	27.3	23.3
Western Europe .....	52.0	56.4	55.6	59.4	65.0	61.5	56.4	61.4	65.9
Rest of the World .....	41.0	16.6	15.2	19.9	39.8	26.0	37.0	19.4	27.4

<sup>(1)</sup> See footnote <sup>(4)</sup> to Table 260.<sup>(2)</sup> See footnote <sup>(5)</sup> to Table 260.

Source: Board of Trade



## Value of United Kingdom trade with selected areas

Analysis by principal commodity groups

£ million

TABLE 267

	1958				1959				1960			
	North America	Sterling Area	Western Europe	Commonwealth	North America	Sterling Area	Western Europe	Commonwealth	North America	Sterling Area	Western Europe	Commonwealth
<b>Imports</b>												
Total <sup>(1)</sup> .....	660.2	1,353.6	1,031.8	1,544.5	683.1	1,442.7	1,100.0	1,640.4	942.8	1,515.3	1,315.3	1,753.7
<b>A. Food, beverages and tobacco:</b>												
Total .....	243.3	669.4	326.6	704.0	272.2	668.0	327.7	720.0	273.0	669.6	355.9	697.9
Meat and meat preparations...	2.4	128.6	97.7	111.6	3.1	124.0	104.4	110.4	7.1	130.9	124.8	114.1
Dairy products, eggs and honey	1.9	78.3	46.5	75.0	8.7	110.5	58.3	114.8	2.8	98.9	58.6	97.8
Cereals and cereal preparations	151.1	27.0	25.7	121.3	159.3	29.8	18.2	118.0	147.2	29.6	16.2	110.1
Fruits and vegetables .....	11.8	99.7	93.3	101.0	17.2	87.9	81.5	89.5	20.8	91.1	85.0	93.2
Sugar and sugar preparations	1.0	65.4	1.5	65.1	1.8	57.7	1.3	57.0	1.2	56.9	1.5	56.1
Coffee, cocoa and cocoa preparations, tea and spices .....	0.4	166.2	10.9	160.6	0.7	149.3	9.8	143.7	0.8	146.0	11.7	140.2
Tobacco and tobacco manufactures .....	53.0	29.9	3.3	35.7	49.3	33.1	1.8	40.3	62.2	38.3	2.4	46.6
Other .....	21.8	74.4	47.7	33.8	32.1	75.6	52.4	46.4	30.9	77.9	55.6	39.8
<b>B. Basic materials:</b>												
Total .....	140.0	345.4	222.0	413.5	127.6	365.7	232.3	426.3	188.3	373.0	273.3	457.1
Oilseeds, oil nuts and oil kernels	9.5	36.6	0.3	45.2	12.9	39.4	0.3	48.9	15.5	31.9	0.3	42.4
Crude rubber, including synthetic and reclaimed .....	12.2	53.6	0.4	59.7	8.6	50.5	0.5	54.0	13.1	57.3	0.9	62.4
Wood and cork .....	25.6	16.5	63.8	38.7	18.2	16.2	67.6	30.3	35.5	20.0	83.7	48.5
Pulp and waste paper .....	17.2	3.3	74.5	12.6	19.1	3.2	74.8	13.9	26.7	3.8	87.7	16.3
Wool and other animal hair...	3.4	116.1	9.5	114.3	5.4	126.8	15.6	124.0	4.1	114.6	10.4	111.8
Cotton .....	30.3	11.2	4.1	11.1	16.3	10.4	4.6	10.1	28.8	8.7	4.9	7.9
Metalliferous ores and metal scrap .....	19.5	27.3	31.7	43.4	22.1	27.2	28.1	45.3	33.6	37.6	39.3	59.8
Animal and vegetable oils, fats, greases and derivatives .....	2.5	27.6	7.3	29.0	4.6	33.4	6.5	36.5	6.5	31.6	7.8	34.4
Other .....	19.6	53.3	30.4	59.4	20.3	58.5	34.2	63.4	24.5	67.7	38.4	73.6
<b>C. Mineral fuels and lubricants</b>	20.1	175.3	50.7	175.0	14.5	196.9	40.0	195.4	9.4	227.9	46.2	222.9
<b>D. Manufactured goods:</b>												
Total .....	252.9	155.1	430.0	248.7	265.5	203.2	497.2	295.4	468.9	234.4	637.3	372.8
Paper, paperboard and manufactures thereof .....	32.1	2.0	36.4	24.7	35.5	1.9	35.8	25.8	40.9	2.3	43.9	30.6
Chemicals .....	36.9	8.5	64.3	18.0	42.7	8.5	76.1	16.9	61.8	10.0	90.5	20.5
Iron and steel .....	10.4	2.7	28.8	4.5	4.5	3.1	29.9	4.6	38.1	5.2	54.9	18.1
Non-ferrous base metals .....	94.1	49.2	12.8	116.3	86.5	66.6	19.2	134.7	133.2	76.4	30.5	166.7
Machinery other than electric	41.1	6.8	84.1	6.8	48.3	14.3	94.7	15.1	73.6	11.9	109.4	14.8
Other .....	38.2	85.8	203.4	78.5	48.0	108.8	241.6	98.2	121.3	128.6	308.1	122.1
<b>Exports of United Kingdom produce and manufactures</b>												
Total <sup>(1)</sup> .....	462.8	1,393.2	834.3	1,444.5	571.1	1,341.1	914.4	1,409.9	539.3	1,422.4	1,018.3	1,492.0
A. Food, beverages and tobacco	47.2	79.8	36.6	77.5	52.1	78.0	37.2	75.9	54.4	78.7	40.9	78.5
B. Basic materials .....	18.6	18.9	49.5	22.7	23.0	18.9	58.8	22.6	21.2	20.7	60.1	23.5
C. Mineral fuels and lubricants	0.9	26.6	88.8	11.0	1.8	22.6	84.2	12.3	1.4	24.9	96.7	15.5
D. Manufactured goods:												
Total .....	380.0	1,228.3	643.7	1,297.5	477.1	1,183.1	718.3	1,264.5	445.2	1,258.4	803.8	1,339.6
Metals <sup>(2)</sup> .....	54.2	186.7	101.3	198.1	72.7	163.7	125.1	175.9	55.7	181.2	139.4	187.4
Engineering products <sup>(3)</sup> .....	206.3	632.2	332.3	672.7	263.7	622.2	357.8	673.6	250.7	644.9	403.4	705.7
Textiles (excluding clothing) <sup>(4)</sup>	39.0	127.8	56.7	134.6	43.8	113.5	62.6	121.4	42.5	124.4	65.5	130.6
Other .....	80.4	281.6	153.3	292.1	96.9	283.7	172.8	293.6	96.3	307.9	195.5	316.0
of which Chemicals .....	16.5	122.5	74.2	120.3	21.1	131.5	84.7	128.0	20.0	138.9	97.6	134.4
<b>Re-exports</b>												
Total .....	24.3	23.4	56.4	20.4	27.3	22.8	61.4	20.9	23.3	24.7	65.9	23.0

(1) Including Class E (Postal packages and live animals of a kind not normally used for food).

(2) Export List divisions D 12-14.

(3) Export List divisions D 15-19 and 22.

(4) Export List divisions D 6-9.

Source: Board of Trade

## EXTERNAL TRADE

Principal articles imported<sup>(1)</sup>

TABLE 268

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>A. Food, beverages and tobacco</b>											31.2
Cattle, live, for food .....	Thous.	444.8	431.5	594.1	601.0	597.3	806.0	636.1	467.2	508.7	
Meat and meat preparations:											
Fresh, chilled or frozen (excluding offals):											
Beef .....	Th. tons	129.5	307.1	265.6	343.9	432.7	453.9	397.5	349.5	348.5	70.1
Veal .....	"	2.0	1.5	3.3	7.9	6.4	6.1	5.0	6.3	5.6	2.0
Mutton .....	"	108.8	106.9	70.4	56.6	61.9	60.2	59.9	69.0	56.0	5.8
Lamb .....	"	243.2	245.3	254.9	297.8	283.8	274.7	279.8	295.4	327.8	67.7
Pork .....	"	15.1	44.6	32.6	37.4	20.2	24.8	18.5	14.0	21.8	4.9
Poultry, dead .....	"	24.2	17.3	13.1	12.6	9.4	10.6	10.8	8.6	5.6	1.8
Other beef, veal, mutton, lamb and pig products (including edible offals)	"	40.4	50.1	47.4	59.8	62.7	70.4	71.6	75.9	82.8	18.3
Other meat .....	"	38.8	33.7	23.9	19.0	22.5	23.4	20.6	27.6	30.5	4.3
Bacon .....	"	252.1	312.1	299.8	308.4	317.0	332.1	338.1	347.5	406.1	101.7
Meat in airtight containers (including poultry liver and paste, meat paste and pies) .....	"	194.6	169.0	180.5	190.0	174.0	204.3	195.9	199.8	190.6	62.7
Milk powder (unsweetened) .....	"	42.5	60.1	48.1	33.0	51.1	51.6	52.0	88.2	56.1	6.0
Butter .....	"	259.2	281.9	281.2	307.5	354.1	365.3	422.7	400.7	408.3	123.0
Cheese .....	"	136.8	146.0	132.0	129.0	134.5	123.3	118.6	136.3	132.7	32.2
Eggs in shell .....	"	87.3	96.1	85.6	57.9	26.4	8.0	9.7	8.2	23.0	4.7
Fish (not of British taking):											
Fresh, chilled or frozen .....	"	124.1	83.3	78.1	88.3	87.6	109.5	98.2	95.7	126.1	14.5
In airtight containers .....	"	18.4	12.7	34.9	35.4	54.7	50.4	73.2	81.5	59.1	29.4
Wheat <sup>(2)</sup> .....	Mn. tons	3.9	4.0	3.5	4.5	4.8	4.5	4.5	4.3	4.1	104.7
Barley <sup>(2)</sup> .....	Th. tons	1,132.1	1,435.1	930.1	927.7	810.7	1,008.4	1,325.2	996.2	704.1	15.3
Maize <sup>(2)</sup> .....	"	1,371.7	1,379.4	1,304.7	1,497.5	1,536.8	1,624.0	2,301.8	2,928.4	3,097.7	65.6
Meal and flour of wheat .....	"	506.6	480.2	360.7	344.5	360.6	338.3	371.8	376.4	367.5	12.6
Fruit, fresh or raw:											
Oranges .....	"	322.1	419.0	377.7	375.3	331.0	373.1	339.0	407.6	423.9	22.3
Bananas .....	"	166.7	259.8	289.4	306.7	315.0	313.8	308.3	334.0	344.5	22.2
Apples .....	"	149.8	117.8	143.4	178.9	189.0	180.0	192.0	197.4	187.0	16.5
Pears .....	"	43.0	53.6	52.1	70.3	59.5	54.2	61.3	60.1	60.7	5.3
Grapes .....	"	19.4	31.2	40.2	39.6	48.5	38.0	48.0	44.6	50.7	6.8
Nuts, edible .....	"	27.9	46.0	49.5	50.4	42.2	43.8	48.6	41.2	52.3	12.1
Other .....	"	90.5	135.8	128.4	130.3	118.8	119.5	122.8	143.8	166.1	12.6
Vegetables, fresh:											
Potatoes .....	"	147.4	120.8	181.2	420.9	535.6	254.4	725.9	529.9	266.5	11.3
Onions .....	"	214.2	198.9	214.0	220.7	215.3	220.0	226.3	220.2	223.1	6.4
Tomatoes .....	"	191.4	185.4	186.4	195.2	182.6	203.5	139.4	144.6	158.7	16.9
Other .....	"	72.3	54.7	67.1	92.0	72.4	66.9	86.8	106.1	92.6	7.3
Fruit, dried:											
Currants, raisins and sultanas .....	"	110.4	161.8	145.5	103.9	99.9	125.2	102.8	114.5	119.1	12.8
Fruit, tinned or bottled in syrup <sup>(3)</sup> .....	"	77.6	101.3	183.6	234.7	263.8	216.3	298.0	274.6	307.9	36.6
Tomatoes, preserved in airtight containers .....	"	54.9	69.0	113.7	96.7	100.4	104.0	104.5	98.8	112.6	9.8
Peas and beans, dried <sup>(2)</sup> .....	"	100.9	101.2	139.4	137.1	144.4	161.8	136.4	163.3	175.3	10.0
Sugar, unrefined .....	Mn. tons	2.0	3.0	2.4	2.2	2.3	2.8	2.6	2.4	2.2	72.5
Coffee, and coffee and chicory .....	Th. tons	42.5	29.9	33.1	34.0	44.4	44.8	44.6	53.1	55.4	13.9
Retained imports .....	"	39.7	24.7	29.0	30.3	42.9	43.0	42.2	51.6	53.9	13.4
Cocoa, raw <sup>(3)</sup> .....	"	103.5	124.2	137.3	131.2	78.0	101.3	91.1	85.5	97.5	22.8
Retained imports .....	"	92.5	116.3	130.6	124.2	70.0	94.6	86.2	77.2	92.9	21.7
Cocoa butter .....	"	7.8	6.3	11.4	13.1	17.6	20.4	17.5	21.3	24.5	11.2
Chocolate and chocolate preparations <sup>(4)</sup> .....	"	60.5	91.4	53.1	40.1	46.2	37.2	42.8	42.5	40.0	7.0
Tea .....	"	221.8	220.0	242.0	222.9	229.3	265.2	262.6	231.1	236.3	116.8
Retained imports .....	"	211.3	204.0	228.0	208.2	215.2	251.8	249.4	213.1	222.8	108.4
Feeding-stuff for animals and food wastes <sup>(3)</sup> .....	"	601.1	1,343.9	1,475.4	1,663.3	1,576.6	1,474.9	1,884.2	2,164.4	2,021.5	59.5
Lard and other shortenings (including margarine) .....	"	59.1	12.5	75.2	130.3	134.7	125.3	119.3	173.5	206.0	17.1
Wine .....	Mn. gals.	9.1	10.4	12.0	13.6	14.4	16.1	15.4	17.7	21.1	21.7
Retained imports .....	"	8.5	9.8	11.4	12.9	13.7	15.4	14.8	17.1	20.5	20.2
Beer .....	Th. bulk barrels	1,064.8	1,139.4	1,161.5	1,272.9	1,414.3	1,419.0	1,397.1	1,503.4	1,491.9	10.1
Spirits and strong waters (excluding those not to be tested for strength)	Mn. proof gals.	8.8	5.4	2.9	3.4	5.2	5.7	5.0	4.8	4.6	10.0
Tobacco and manufactures .....	Mn. lb.	224.2	316.2	312.1	344.3	319.1	319.6	316.7	301.2	366.4	103.8

<sup>(1)</sup> Before 1958, includes Channel Islands and United Kingdom Whale Fisheries.<sup>(2)</sup> Including seeds for sowing from 1955.<sup>(3)</sup> The figures from 1959 are not completely comparable with those for previous years.<sup>(4)</sup> The figures for 1960 are not completely comparable with those for previous years.

Source: Board of Trade



## Principal articles imported (1)

TABLE 268 (continued)

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>B. Basic materials</b>											
Hides and skins, undressed:											
Cattle and buffalo hides, hides split and calf skins.....	Th. tons	58.7	87.5	83.8	72.4	63.9	66.5	49.0	51.0	43.6	9.5
Sheep and lamb skins .....	"	17.6	23.7	22.4	24.0	24.2	23.7	21.1	26.7	26.1	7.8
Fur skins, undressed, except rabbit skins ...	"	2.6	2.9	2.3	2.9	3.0	3.0	2.6	3.0	3.0	29.5
Retained imports.....	"	0.6	1.1	0.5	0.9	0.8	1.0	0.6	0.8	0.9	7.5
Oilseeds, oil nuts and oil kernels .....	Mn. tons	1.2	1.2	1.1	1.1	1.1	1.1	1.0	1.1	1.1	54.7
Rubber, raw, including crepe and latex .....	Th. tons	330.2	257.7	249.6	309.0	287.4	285.6	293.5	208.0	211.8	64.0
Retained imports .....	"	194.4	215.4	235.2	269.6	176.0	215.4	147.4	166.4	139.8	40.7
Synthetic rubber .....	"	6.3	5.7	12.0	25.5	43.2	57.6	56.3	38.4	57.7	13.2
Wood and timber:											
Coniferous:											
Sawn, not further prepared(2) .....	Mn. standards	1.0	1.4	1.4	1.6	1.2	1.4	1.2	1.4	1.8	134.3
Planed or dressed(3) .....	Th. standards	7.8	28.2	31.0	28.3	26.4	27.3	21.8	18.4	21.7	2.0
Non-coniferous:											
Hewn .....	Mn. cu. ft.	12.2	19.1	11.5	15.4	11.7	13.5	13.4	14.2	16.3	8.8
Sawn, not further prepared .....	"	24.2	25.2	25.0	29.7	24.6	26.7	25.9	27.2	31.9	26.4
Pitprops, pit poles and pit bars (4) .....	Th. piled cu. fathoms	710.3	389.6	347.2	300.3	321.6	352.8	232.3	200.2	177.4	4.5
Sleepers(2) .....	Th. standards	17.5	56.8	41.3	56.5	94.8	74.8	66.3	35.4	57.6	4.7
Wood pulp:											
Mechanical (4) .....	Mn. tons air dry weight	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.7	21.5
Chemical .....	"	0.9	1.0	1.3	1.6	1.5	1.5	1.5	1.6	2.0	99.6
Wool, raw:											
Sheep's and lambs' .....	Mn. lb.	694.9	827.3	684.0	721.3	699.3	675.3	658.6	751.7	646.8	134.9
Retained imports .....	"	623.2	758.9	619.6	661.1	638.6	618.7	613.7	703.8	598.7	124.5
Cotton, raw (except linters) .....	Th. tons	265.5	333.7	372.2	295.9	335.2	373.0	260.3	275.1	275.4	66.6
Retained imports .....	"	262.0	330.5	369.6	290.0	324.2	367.8	257.5	269.9	270.7	65.4
Cotton waste, unmanufactured .....	"	26.1	36.9	34.0	38.0	35.1	41.2	43.1	51.3	46.3	5.2
Man-made fibre waste(4) .....	Mn. lb.	1.2	3.4	4.5	2.5	2.6	9.5	4.8	6.4	16.1	5.5
Jute, raw(2) .....	Th. tons	100.1	173.3	124.8	131.7	124.3	150.7	132.3	149.7	138.2	15.7
Flax .....	"	38.4	41.8	40.0	43.0	50.2	51.6	37.4	50.6	45.2	6.4
Hemp, sisal and ramie (including tow and waste) .....	"	85.5	87.7	95.3	110.2	91.6	100.0	95.5	104.2	107.5	11.1
Mineral phosphates of lime .....	Mn. tons	1.0	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.4	8.4
Sulphur .....	Th. tons	407.2	196.7	374.6	358.7	352.5	325.7	327.6	377.4	487.1	5.1
Asbestos, crude, fibre and waste (including asbestic) .....	"	134.7	111.1	124.4	145.3	147.0	137.2	131.4	133.5	168.8	12.2
Iron ore and concentrates (4) .....	Mn. tons	9.7	11.0	11.6	12.9	14.3	15.9	12.9	13.4	18.0	88.0
Iron and steel scrap and waste .....	"	0.7	0.9	0.8	1.3	1.0	0.7	0.1	—	0.3	4.5
Zinc ore and concentrates .....	Th. tons	193.0	165.3	192.9	200.3	181.5	207.4	121.2	152.3	189.1	3.8
Tin ore and concentrates .....	"	55.1	62.4	58.2	61.2	56.9	81.9	64.9	61.5	58.6	17.8
Manganese ore and concentrates .....	"	431.8	494.6	501.6	405.1	442.9	476.7	347.9	343.2	523.0	7.1
Tungsten ores and concentrates .....	"	8.3	4.4	3.8	5.4	5.3	4.7	4.9	5.2	6.8	3.3
Bauxite and concentrates .....	"	282.9	268.8	370.4	328.1	315.0	354.5	350.9	327.6	378.8	1.8
Gums and resins (excluding rosin) .....	"	23.3	22.2	25.8	25.4	23.0	22.7	21.0	21.1	20.4	3.8
Oils and fats:											
Animal .....	"	62.0	43.7	47.0	50.8	70.0	66.2	39.2	86.1	79.9	5.0
Fish and marine animal .....	"	137.8	163.8	136.2	121.8	118.3	161.8	90.9	122.2	168.4	11.7
Vegetable oils (excluding essential) .....	"	432.4	400.0	427.6	447.0	380.7	377.3	350.4	377.4	360.0	34.6
Retained imports .....	"	430.9	392.1	418.5	443.7	379.5	375.5	341.7	375.2	357.6	34.3

Source: Board of Trade

(1) See footnote (1) on page 218.

(2) Including, in 1952, some sleepers of coniferous timber which may have been entered to Customs by importers as coniferous timber, sawn, not further prepared.

(3) Including all softwood, planed or dressed, whether or not of coniferous species.

(4) The figures from 1959 are not completely comparable with those for previous years.

(5) The figures from 1955 are not completely comparable with those for previous years.

## EXTERNAL TRADE

Principal articles imported<sup>(1)</sup>

TABLE 268 (continued)

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>C. Mineral fuels and lubricants</b>											
Coal.....	Mn. tons	0.3	0.6	2.9	11.3	5.5	2.8	0.8	0.1	—	0.1
Crude petroleum.....	Mn. gals.	5,929.0	6,693.7	7,271.4	7,214.1	7,409.5	7,243.4	8,740.4	10,162.7	11,627.1	333.9
Petroleum, refined:											
Total.....	"	1,613.8	1,633.6	1,756.8	2,259.0	2,483.6	2,857.6	2,874.2	3,322.7	3,523.5	141.5
Retained imports.....	"	1,607.2	1,611.2	1,700.9	2,206.2	2,394.1	2,807.3	2,773.1	3,191.7	3,458.0	138.9
Kerosene.....	"	403.0	384.5	359.8	426.0	385.2	413.0	313.8	362.4	205.1	9.9
Motor and other spirit.....	"	558.1	579.8	471.3	593.9	668.1	822.2	757.3	907.4	852.0	44.6
Lubricating oil.....	"	109.2	111.1	114.2	110.1	113.5	98.2	100.6	102.1	121.9	12.4
Gas oil.....	"	207.5	272.8	372.5	506.5	513.8	558.4	523.4	554.2	581.7	25.1
Fuel oil and diesel oil.....	"	335.8	285.1	438.6	622.0	802.3	963.3	1,176.9	1,344.1	1,747.2	48.8
Paraffin wax.....	Th. tons	22.8	14.3	40.2	37.6	33.6	33.6	30.2	32.4	35.7	2.2
<b>D. Manufactured goods</b>											
Dyes and dyestuffs (including extracts for tanning).....	"	46.6	53.3	56.9	57.8	43.6	49.1	34.8	34.3	29.0	6.3
Potassium chloride.....	"	338.9	504.9	473.6	509.9	552.7	537.3	581.8	611.2	713.3	10.6
Colophony and liquid resin.....	"	38.8	73.9	80.6	83.8	61.5	75.4	79.5	95.8	95.5	9.2
Essential oils, other than tur- pentine.....	"	1.6	1.9	2.6	2.5	2.5	2.9	2.7	2.9	3.3	5.9
Plastics materials.....	"	11.4	11.3	20.3	28.2	23.1	33.3	41.3	54.5	93.3	29.7
Starch, not for food.....	"	140.0	167.8	179.8	192.6	178.4	174.5	139.0	125.3	125.0	4.8
Leather, undressed.....	"	16.8	24.0	21.9	19.2	18.0	20.2	13.7	19.1	17.4	13.4
Leather, dressed.....	"	1.8	3.6	3.3	4.2	5.0	5.4	5.4	7.4	8.7	8.2
Plywood, including laminboard, block board and batten board...	Mn. cu. ft.	9.0	5.2	11.7	15.1	9.8	13.7	14.1	17.3	22.6	30.4
Fibre building board.....	Th. tons	53.6	65.7	125.0	168.2	146.7	185.4	168.1	209.6	225.3	8.9
Paper and paperboard, not coated:											
Newsprint in rolls.....	"	261.5	234.0	327.0	402.7	479.1	493.2	521.6	508.8	615.4	34.2
Other.....	"	230.7	268.3	438.1	533.3	430.2	489.2	481.0	541.4	627.9	36.9
Other paper, board and manu- factures.....	"	89.5	104.6	137.4	160.7	134.3	147.2	134.4	153.1	177.1	16.6
Woollen and worsted woven fabrics <sup>(2)</sup> .....	Mn. sq. yds.	7.3	7.3	9.8	16.3	18.5	22.3	21.8	17.2	18.5	6.5
Woven cotton fabrics <sup>(2)</sup> .....	"	179.6	98.8	267.2	299.5	305.6	416.3	386.6	537.1	727.7	59.9
Retained imports.....	"	173.1	96.1	262.1	293.4	302.1	412.7	375.2	535.1	724.1	59.4
Yarn, single, multiple or cabled of man-made fibres <sup>(2)</sup> .....	Mn. lb.	2.3	2.0	2.5	2.2	1.6	6.2	7.0	4.3	8.5	3.9
Woven fabrics of man-made fibres <sup>(2)</sup>	Mn. sq. yds.	29.3	44.4	67.3	65.4	74.2	73.5	47.1	37.8	58.4	11.5
Jute fabrics.....	"	123.1	159.6	265.2	207.7	174.0	135.3	140.4	180.3	185.4	6.2
Jute sacks and bags.....	Th. tons	23.3	20.0	22.2	19.5	16.8	15.4	18.9	19.3	20.2	2.3
Woollen carpets, floor rugs, etc.	Mn. sq. yds.	1.2	1.8	2.0	2.1	1.9	2.4	1.9	2.3	2.3	6.7
Silver bullion.....	Mn. oz. troy	10.2	33.7	23.1	29.5	20.3	16.0	13.3	18.4	29.3	9.7
Pig iron and sponge iron <sup>(2)</sup> .....	Th. tons	732.2	693.6	339.2	673.3	550.3	320.6	154.4	100.7	228.4	4.6
Ferro-alloys.....	"	133.8	91.6	55.7	127.3	166.0	207.7	118.2	149.6	213.9	16.4
Crude and non-alloy semi-finished steel:											
Ingots.....	"	352.8	137.1	33.8	183.1	115.5	11.4	0.7	0.8	30.6	0.9
Blooms, billets and slabs.....	"	387.0	394.4	68.0	291.5	257.2	234.9	82.8	2.0	203.1	7.7
Sheet bars and tinplate bars...	"	50.0	18.7	—	32.5	23.1	—	—	—	18.5	0.7
Finished steel.....	"	717.7	353.9	259.7	999.7	992.5	495.0	341.2	340.6	843.6	62.7
Bars and rods <sup>(2)</sup> .....	"	361.1	143.4	13.6	173.0	251.1	45.2	40.1	50.2	157.6	9.8
Plates and sheets (other than vitreous and stove enamel- led) <sup>(2)</sup> .....	"	149.7	102.0	206.6	607.6	440.7	274.9	255.1	264.4	628.2	44.6
Aluminium and aluminium alloys unwrought <sup>(2)</sup> .....	"	237.3	178.8	190.6	258.5	232.3	191.2	210.4	250.3	311.9	58.1
Copper unwrought, including rough.....	"	382.7	336.2	400.4	408.3	400.5	466.0	458.6	436.4	550.1	135.7
Lead, unwrought.....	"	146.9	179.1	196.6	217.8	167.9	158.2	164.7	180.4	211.4	15.5
Nickel and nickel alloys <sup>(2)(3)</sup> ...	"	40.3	43.0	41.7	44.7	45.3	47.5	51.4	48.5	84.7	33.0
Zinc, unwrought <sup>(2)</sup> .....	"	228.9	130.5	154.2	160.4	126.7	147.4	134.6	174.6	191.0	18.1

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 218.<sup>(2)</sup> The figures from 1959 are not completely comparable with those for previous years.<sup>(3)</sup> Excluding cupro-nickel (containing more than 50 per cent. by weight of copper) and nickel silver from 1955.

Source: Board of Trade



Principal articles imported<sup>(1)</sup>

TABLE 268 (continued)

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>D. Manufactured goods</b> (continued)											
Machinery, agricultural .....	Th. tons	7.9	5.5	9.0	9.1	7.6	8.0	11.5	16.6	13.1	4.4
Office machinery and parts .....	"	1.4	1.6	1.9	2.7	2.9	3.3	3.6	4.2	5.1	21.1
Machine tools, new, complete ...	"	59.8	42.9	15.0	15.3	22.2	17.7	13.9	13.9	18.6	19.2
Textile machinery and parts .....	"	6.7	5.7	8.7	9.1	6.8	7.3	7.4	8.0	11.0	11.9
Tractors .....	"	4.1	0.7	2.4	2.0	2.7	2.7	4.1	3.0	3.0	1.7
Bearings, ball and roller .....	"	4.1	2.6	1.6	1.7	2.3	2.0	2.5	2.4	5.3	5.7
Motor vehicles, complete and chassis for motor vehicles .....	Thousands	3.8	4.0	13.7	21.6	12.0	17.3	18.1	36.6	66.3	21.8
Stockings and socks <sup>(2)</sup> .....	Th. doz. prs.	146.6	344.5	488.0	554.7	669.4	901.5	992.2	1,163.7	1,707.2	1.9
Gloves.....	Mn. doz. prs.	0.3	0.4	1.0	1.9	2.0	2.1	2.1	2.7	3.3	4.3
Footwear <sup>(2)</sup> .....	"	0.3	0.6	1.0	1.3	1.7	1.5	1.8	2.1	2.6	16.9
Watches, complete and complete movements .....	Millions	1.8	1.9	2.0	1.7	1.8	1.7	1.8	1.8	2.1	4.0
Books, newspapers and periodicals	Th. tons	11.2	10.1	11.0	13.4	17.4	15.7	14.3	14.8	19.5	7.4
<b>E. Miscellaneous</b>											
Horses and ponies .....	Thousands	16.0	11.7	8.3	9.3	11.6	10.7	9.3	9.9	10.5	7.8

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 218.<sup>(2)</sup> The figures from 1959 are not completely comparable with those for previous years.

Source: Board of Trade

Principal articles exported<sup>(1)</sup>

TABLE 269

## Produce and manufactures of the United Kingdom

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>A. Food, beverages and tobacco</b>											
Fish:											
Fresh or frozen, including shell fish and molluscs	Th. tons	8.6	7.0	9.6	11.2	12.2	10.7	16.5	19.6	20.9	2.8
Cured or salted, not in airtight containers ...	"	48.1	43.0	44.6	30.0	27.5	22.2	21.3	21.8	17.1	2.0
Other fish and fish preparations, in airtight containers or not .....	"	8.1	7.8	8.1	8.1	7.1	7.3	5.1	6.1	7.2	1.5
Barley <sup>(2)</sup> .....	"	114.4	0.1	99.3	90.0	139.6	8.6	129.2	244.7	220.6	5.5
Wheat, milled .....	"	10.4	9.7	11.0	10.8	9.8	10.2	11.4	5.2	4.9	0.3
Malt .....	"	21.2	22.3	24.5	26.2	28.5	32.7	33.1	34.6	39.6	1.9
Biscuits, for human consumption.....	"	18.0	18.5	17.8	21.0	20.3	21.4	18.5	20.3	22.2	6.4
Potatoes .....	"	60.6	96.5	132.5	109.8	86.7	153.1	73.7	51.5	155.8	1.8
Sugar, refined, including candy.....	"	676.1	662.2	702.8	722.1	583.7	676.9	561.8	539.5	482.0	18.6
Sugar confectionery .....	"	25.8	24.4	24.6	28.7	29.1	29.8	31.3	34.0	36.7	7.6
Chocolate and cocoa preparations .....	"	36.8	47.4	44.7	39.7	40.0	43.7	41.2	34.2	30.4	9.5
Feeding-stuff for animals and food wastes .....	"	23.4	34.5	69.5	31.6	32.9	30.2	21.9	35.0	60.0	2.4
Beer .....	Th. bulk barrels	267.4	284.9	248.0	225.4	238.9	239.4	232.7	213.4	222.5	2.3
Spirits, home-made .....	Mn. proof gals.	13.1	14.7	15.2	17.1	18.2	19.9	21.3	24.0	26.0	70.4
Tobacco, manufactured and unmanufactured:											
Cigarettes .....	Mn. lb.	45.1	42.0	38.6	41.6	41.2	36.2	34.5	29.9	27.8	16.6
Other .....	"	2.4	2.6	2.7	2.8	3.4	5.1	5.7	3.6	2.9	1.5
<b>B. Basic materials</b>											
Wool, raw, sheep's and lambs':											
British wool .....	"	28.9	24.4	26.6	29.1	29.7	28.4	33.1	40.1	41.2	10.8
Imported wool treated in United Kingdom ...	"	11.8	14.2	16.0	14.1	13.5	14.7	12.8	13.6	13.5	4.3
Wool tops <sup>(3)</sup> .....	"	54.0	70.2	67.1	76.6	81.5	83.3	88.9	96.4	91.1	40.9
Wool waste .....	"	19.3	23.3	24.8	26.0	32.9	32.1	24.2	27.3	26.8	4.8
Wool noils .....	"	13.4	15.7	17.0	19.9	17.8	19.1	20.8	21.6	22.4	6.2
Artificial silk waste.....	"	29.1	23.1	28.1	58.7	33.9	25.9	25.4	39.2	41.2	6.5
China clay .....	Th. tons	458.4	476.0	572.6	683.5	758.7	774.9	754.1	834.9	1,003.9	7.5
Vegetable oils (excluding essential) .....	"	7.8	41.8	61.9	72.9	51.2	44.2	34.0	49.9	31.0	3.7

Source: Board of Trade

<sup>(1)</sup> Before 1958, includes exports to the Channel Islands.<sup>(2)</sup> Including seeds for sowing from 1955.<sup>(3)</sup> The figures from 1955 are not completely comparable with those for previous years.

## EXTERNAL TRADE

Principal articles exported<sup>(1)</sup>

TABLE 269 (continued)

Produce and manufactures of the United Kingdom

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	
											£ million
<b>C. Mineral fuels and lubricants</b>											
Coal.....	Mn. tons	11.8	14.0	13.7	12.2	8.5	7.0	4.0	3.5	5.1	18.9
Bunker coal <sup>(2)</sup> .....	"	3.3	2.8	2.5	2.1	1.5	1.2	0.8	0.6	0.3	—
Coke and manufactured fuel .....	"	1.9	1.7	1.8	2.1	2.7	3.0	1.5	1.5	1.6	9.5
Petroleum, refined:											
Motor spirit <sup>(3)</sup> .....	Mn. gals.	109.8	311.0	448.9	396.9	443.3	449.3	577.9	537.5	528.2	24.7
Gas oil .....	"	94.8	250.7	250.3	239.3	401.5	209.4	435.9	435.6	603.2	22.3
Diesel oil .....	"	139.7	136.1	108.1	103.5	119.4	100.6	126.1	115.4	105.8	3.7
Fuel oil .....	"	875.6	1,018.5	974.4	665.3	755.8	646.6	727.0	685.9	737.8	16.6
Lubricating oil .....	"	47.0	45.4	60.5	83.6	100.0	93.2	97.4	111.2	119.8	19.9
Pitch and bituminous asphalts, etc. ....	Th. tons	437.8	318.0	326.5	300.7	350.6	307.1	249.0	219.1	250.2	4.0
<b>D. Manufactured goods</b>											
Chemicals:											
Copper sulphate .....	"	41.9	45.3	39.2	39.2	47.8	28.4	26.5	31.1	25.0	2.0
Sodium compounds .....	"	508.4	437.3	544.9	573.3	658.3	569.9	525.2	605.3	629.2	14.3
Synthetic organic dye-stuffs .....	"	8.6	10.5	13.2	10.8	10.6	10.9	9.6	11.7	14.2	13.8
Perfumery and toilet preparations <sup>(4)</sup> ...	Mn. lb.	30.1	32.1	34.0	39.2	43.4	46.3	43.0	39.8	40.3	9.5
Soaps .....	Th. tons	59.5	51.2	55.9	57.2	51.6	54.7	47.6	49.9	48.5	6.0
Ammonium nitrate and ammonium sulphate	"	503.1	427.0	348.7	209.7	28.4	208.0	304.7	215.0	178.3	2.5
Plastics materials and transparent cellulose film unconverted .....	"	47.7	65.1	79.1	91.9	106.7	121.3	132.2	167.9	183.5	48.1
Disinfectants and insecticides <sup>(5)</sup> .....	"	31.6	26.0	31.1	37.1	31.0	29.9	23.4	28.3	31.3	7.7
Tetra-ethyl lead anti-knock compound ...	Mn. gals	1.0	1.1	3.4	5.5	4.8	5.5	5.3	6.2	6.5	12.7
Leather: Undressed.....	Th. tons	6.9	2.7	1.9	3.1	2.7	3.1	3.0	3.2	2.7	1.8
Leather: Dressed.....	"	5.1	5.8	5.1	5.6	5.8	6.5	6.4	7.8	6.2	15.1
Rubber tyres and tubes .....	Millions	9.7	9.5	12.4	14.2	13.2	12.6	14.5	13.4	13.9	27.8
Paper and paperboard and manufactures thereof:											
Newsprint in rolls .....	Th. tons	73.7	124.8	127.7	138.6	136.1	121.8	103.6	81.2	46.4	2.8
All other paper and paperboard and manufactures thereof.....	"	136.9	125.2	149.8	160.3	173.7	158.1	154.0	163.5	184.7	38.1
Wool or hair yarns; woollen and worsted woven fabrics:											
Woollen yarns .....	Mn. lb.	5.5	5.2	4.5	4.6	5.7	6.9	6.4	7.7	9.6	5.1
Worsted yarns.....	"	16.7	19.6	17.3	17.8	19.2	19.1	16.1	18.9	19.5	11.7
Alpaca, mohair and other hair or wool yarns	"	3.1	4.0	3.7	4.0	4.0	4.0	2.7	4.4	3.7	3.6
Woollen and worsted woven fabrics <sup>(6)</sup> :											
Woollen: All wool .....	Mn. sq. yds.	42.2	45.5	40.4	48.2	49.0	47.5	39.9	43.1	41.2	29.3
Wool mixtures .....	"	16.0	16.6	18.8	20.1	22.1	19.6	21.0	17.9	17.9	7.2
Worsted: All wool .....	"	30.0	31.4	28.4	30.5	29.6	30.1	27.2	30.1	29.6	24.4
Wool mixtures .....	"	3.5	3.1	3.2	3.8	3.7	4.2	4.3	3.5	3.4	2.2
Cotton yarns and woven fabrics:											
Cotton yarns .....	Mn. lb.	35.7	41.9	40.4	35.6	35.8	37.6	26.8	22.9	21.1	8.5
Finished thread for sewing, etc.....	"	9.4	10.5	11.4	11.1	11.1	10.0	8.0	7.9	8.7	9.5
Cotton woven fabrics:											
Grey, unbleached .....	Mn. sq. yds.	54.9	54.8	41.2	36.8	31.3	28.7	24.9	22.6	18.3	1.9
White, bleached .....	"	191.4	152.0	137.1	128.4	121.6	114.6	97.5	83.1	72.4	7.9
Printed .....	"	245.7	258.0	224.7	212.8	167.4	163.9	135.1	135.1	138.7	18.9
Dyed in the piece .....	"	185.1	201.3	191.6	144.6	129.2	128.0	107.6	87.2	80.4	12.0
Coloured cottons .....	"	33.7	43.8	42.7	31.9	24.8	20.5	18.8	15.3	11.6	2.0
Man-made fibres:											
Yarns <sup>(5)</sup> .....	Mn. lb.	20.9	31.5	32.3	30.8	36.2	44.1	37.7	45.1	48.5	18.5
Woven fabrics of standard type (excluding fents) .....	Mn. sq. yds.	152.1	176.8	175.3	133.7	120.8	112.2	84.2	63.7	54.4	10.6

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 221.<sup>(2)</sup> Coal shipped for use of steamers, etc. engaged in the foreign trade (including fishing vessels). This item is not included in the total of exports shown in Tables 260, 264, 266 and 267.<sup>(3)</sup> The figures from 1955 are not completely comparable with those for previous years.<sup>(4)</sup> Excluding perfumed spirits, essential oils and soap.<sup>(5)</sup> The figures from 1959 are not completely comparable with those for previous years.<sup>(6)</sup> Excluding fabrics wholly or mainly of mohair, alpaca and cashmere, damasks, tapestries, brocades and the like, wool and mohair plushes and other pile fabrics, linings, lastings etc. and interlinings. Cut lengths each containing not more than 25 square yards are excluded from 1952 to 1954.

Source: Board of Trade



Principal articles exported<sup>(1)</sup>

TABLE 269 (continued)

Produce and manufactures of the United Kingdom

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>D. Manufactured goods (continued)</b>											
Miscellaneous textile manufactures:											
Flax fabrics, woven .....	Mn. sq. yds.	38.7	47.1	47.2	45.8	46.1	40.6	34.5	37.2	36.8	8.8
Jute fabrics, woven .....	"	28.0	23.1	26.0	29.7	33.4	27.4	23.2	26.7	32.2	2.4
Knitted, netted or crocheted fabrics of man-made fibres ...	"	15.5	16.6	14.4	11.0	11.3	9.6	8.5	5.1	5.5	1.1
Cordage and cordage manufac- tures of hemp, cotton, etc....	Th. tons	14.2	12.6	13.9	15.2	16.5	17.1	16.7	19.7	16.8	4.5
Carpets and rugs of wool .....	Mn. sq. yds.	6.4	6.8	8.7	8.2	6.1	6.2	5.4	4.6	6.7	11.2
Felt base, linoleum and oilcloth	"	32.1	34.2	42.8	49.3	43.0	39.5	38.4	40.5	43.9	8.8
Miscellaneous non-metallic mineral manufactures:											
Cement .....	Th. tons	2,112.4	1,980.3	1,837.1	1,947.8	1,670.1	1,471.7	1,250.5	1,155.2	1,077.9	7.1
Abrasives, manufactured .....	"	9.9	6.6	7.3	7.9	7.2	7.0	6.7	7.6	8.5	3.1
Asbestos manufactures .....	"	26.2	19.6	24.4	29.5	30.2	29.6	28.5	26.9	29.4	10.0
Pipes, ridges, sheets, slates, etc. of asbestos cement .....	"	133.9	130.1	109.8	127.1	131.1	105.9	68.8	63.4	59.6	1.8
Glass and glassware <sup>(2)</sup> .....	"	125.6	133.4	143.9	189.9	191.5	167.6	149.8	193.2	174.2	16.8
Stoneware and earthenware arti- cles for domestic purposes <sup>(3)</sup> ..	"	35.0	29.7	33.6	34.3	30.9	28.9	32.0	29.3	29.2	8.7
China, other than electrical ...	"	4.6	3.8	4.5	4.8	3.8	3.6	4.0	4.5	4.5	5.4
Silver, platinum and jewellery:											
Silver bullion <sup>(4)</sup> .....	Mn. oz. troy of fine silver	13.7	11.3	10.5	9.7	75.3	35.9	12.4	10.2	6.2	2.1
Platinum, including alloys and manufactures .....	Th. oz. troy	185.0	247.7	207.8	351.4	361.2	412.7	275.5	313.3	349.0	10.1
Iron and steel:											
Pig iron .....	Th. tons	4.7	6.4	43.7	51.2	143.5	129.1	151.7	158.0	145.7	2.9
Ferro-alloys .....	"	3.3	2.8	11.1	4.2	5.7	3.9	4.4	10.8	12.7	2.2
Crude and semi-finished steel ...	"	0.2	1.8	2.8	3.5	2.0	4.4	21.7	82.7	25.6	1.0
Finished steel:											
Total .....	"	1,783.8	1,908.8	2,105.3	2,441.0	2,401.8	2,786.6	2,380.8	2,683.4	2,949.7	199.3
Bars and rods .....	"	151.8	157.0	220.4	251.4	303.6	352.2	227.0	275.4	297.0	17.9
Angles, shapes and sections	"	127.0	109.9	138.7	162.8	163.4	164.9	117.2	186.2	200.7	9.1
Girders, beams, joists and pillars (rolled) .....	"	32.7	19.1	41.6	51.4	41.3	38.7	39.5	131.7	181.4	7.6
Hoop and strip .....	"	54.9	94.8	105.8	101.0	85.2	87.9	80.5	83.9	104.2	9.3
Tinned and terne plates and sheets .....	"	302.8	260.7	299.7	316.9	302.9	412.9	416.4	471.4	493.0	38.0
Galvanised sheets .....	"	68.3	131.0	168.5	163.0	157.6	176.7	87.5	85.7	82.2	6.4
Other plates and sheets <sup>(5)</sup> ...	"	399.9	436.5	394.4	532.2	478.6	573.9	493.5	586.3	713.4	44.0
Wrought tubes, pipes and fittings .....	"	419.5	440.0	433.7	501.1	544.7	634.5	601.8	605.1	595.4	50.4
Rails, sleepers, fishplates and soleplates .....	"	182.7	216.0	211.6	262.5	228.7	236.9	214.9	147.0	160.8	6.3
Single wire .....	"	44.2	43.8	90.9	98.6	95.9	108.0	102.5	109.9	121.6	10.3
Non-ferrous base metals:											
Copper and copper manu- factures .....	"	26.7	40.0	58.0	72.3	120.5	136.2	182.1	133.7	113.4	32.2
Brass and alloys of copper <sup>(3)</sup> ...	"	22.8	39.0	25.0	29.7	42.9	47.4	55.7	55.6	55.6	15.0
Nickel and nickel alloys <sup>(6)</sup> .....	"	12.5	15.8	18.0	16.1	14.4	14.7	16.7	24.0	26.7	18.5
Aluminium and aluminium alloys	"	38.1	58.2	44.1	49.0	61.4	48.9	37.4	53.2	53.2	17.2
Tin unwrought .....	"	12.6	13.8	8.1	8.5	7.3	7.3	9.2	29.2	7.8	6.2
Manufactures of metals:											
Of iron and steel:											
Wire cables, ropes, etc. un- insulated .....	"	33.7	33.3	30.3	36.2	36.4	37.5	33.9	40.1	40.3	6.2
Wire netting, fencing, etc. and expanded metal .....	"	28.1	29.7	32.0	42.4	36.9	41.6	31.2	34.5	32.9	2.9
Nails, bolts, nuts, washers, etc. ....	"	51.6	46.6	44.8	47.5	51.5	66.6	48.7	48.5	40.4	6.7
Hardware, other than hollow- ware .....	"	13.0	11.0	13.2	15.1	14.6	13.5	12.0	12.6	12.8	7.1

Source: Board of Trade

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 221.<sup>(2)</sup> Excluding scientific glassware (except tubing and rod).<sup>(3)</sup> The figures from 1955 are not completely comparable with those for previous years.<sup>(4)</sup> Including re-exports in 1952. The figures include 67.8 million oz. troy for 1956 and 21.3 million oz. troy valued at £7.1 million for 1957, in respect of repayment of Lend-Lease silver to the United States. (These repayments ceased in April 1957.)<sup>(5)</sup> Excluding decorated plates for boxes and vitreous or stove enamelled plates.<sup>(6)</sup> The figures from 1959 are not completely comparable with those for previous years. From 1955 cupro-nickel and nickel silver are excluded.

# EXTERNAL TRADE

## Principal articles exported<sup>(1)</sup>

TABLE 269 (continued)

Produce and manufactures of the United Kingdom

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>D. Manufactured goods (continued)</b>											
Machinery, other than electric:											
Boilers and boiler-house plant .....	Th. tons	77.3	71.2	67.3	63.1	59.3	57.9	56.4	41.9	37.9	14.9
Steam engines .....	"	8.2	9.4	12.5	11.8	10.9	10.1	10.7	13.4	13.1	14.9
Aeroplane engines .....	£ million	8.7	20.3	20.9	22.3	28.0	40.6	49.4	64.5	—	73.7
Internal combustion engines <sup>(2)</sup> ...	Th. tons	85.4	54.7	55.2	61.8	64.9	60.7	53.5	51.7	55.2	35.3
Engines for motor vehicles .....	Thousands	42.8	51.1	56.6	85.2	88.1	63.8	65.7	87.9	107.9	17.4
Agricultural machinery .....	Th. tons	75.4	51.7	54.0	55.7	51.5	50.4	46.7	42.7	48.8	18.5
Tractors .....	Thousands	108.2	98.4	112.4	109.7	95.9	119.1	111.8	122.6	155.2	89.5
Office machinery .....	Th. tons	4.5	4.5	5.2	6.0	6.5	7.4	7.4	7.8	9.9	28.1
Machine tools, metal-working and parts .....	"	51.1	45.7	39.0	41.4	44.1	47.9	43.3	36.9	45.8	29.3
Pumps .....	"	26.1	22.9	20.7	20.6	22.7	21.4	22.2	20.4	21.2	17.4
Mechanical handling equipment, other than underground mining equipment <sup>(3)</sup> .....	"	53.7	59.2	55.8	52.6	56.0	58.9	61.4	54.7	51.0	19.0
Excavating and earth-moving etc. machinery .....	"	45.9	49.0	45.6	55.4	63.9	60.3	48.0	58.4	71.1	28.2
Mining machinery .....	"	19.0	15.4	10.9	8.9	10.3	9.6	11.0	11.2	9.6	4.4
Printing, bookbinding, etc. machines and printing type .....	"	12.1	10.4	10.3	11.1	9.9	9.0	8.3	9.0	9.8	12.4
Laundrying and dry cleaning machinery .....	"	14.5	13.0	14.4	15.1	14.3	13.3	13.2	13.4	18.4	11.0
Textile machinery .....	"	112.7	84.2	79.3	82.7	80.3	69.8	56.0	55.9	67.2	51.8
Sewing machines and parts (including needles) .....	"	19.3	14.1	13.7	16.8	18.1	17.0	13.7	14.5	18.9	14.1
Refrigerators and refrigerating equipment (not domestic) <sup>(4)</sup> .....	"	10.1	10.1	11.9	10.9	12.9	13.1	8.4	9.8	10.6	7.0
Air and gas compressors and exhausters .....	"	10.8	9.8	9.9	10.1	11.1	11.0	8.3	9.0	11.3	8.6
Industrial valves .....	"	20.3	21.3	17.7	19.3	22.2	24.7	20.9	22.0	22.5	12.5
Electric machinery, apparatus and appliances:											
Electric machinery .....	"	115.1	111.5	104.9	110.7	111.0	113.8	113.5	106.7	95.1	62.7
Domestic radio receiving sets, and radiograms complete, and chassis .....	Thousands	427.6	320.1	311.5	346.7	329.0	284.7	231.8	238.6	249.9	2.5
Electric cables, wires, etc., insulated	Th. tons	99.6	99.4	68.4	94.0	110.6	113.4	93.6	85.6	74.1	22.6
Railway vehicles:											
Locomotives .....	Number	1,046	949	963	866	810	675	504	44.6	384	7.5
Carriages, wagons and trucks, complete .....	Th. tons	53.7	80.8	67.4	40.8	31.0	32.4	48.0	51.6	8.6	2.2
Parts for railway vehicles .....	"	124.4	135.1	95.0	113.9	145.6	206.7	165.5	103.6	79.5	10.5
Road vehicles and aircraft:											
Motor cars, new .....	Thousands	275.8	270.8	323.1	339.8	308.0	401.2	451.1	539.3	537.9	218.2
Commercial vehicles, new (excluding tractors) .....	"	61.4	44.2	49.7	61.9	51.1	58.1	57.3	62.9	68.2	39.1
Chassis, with engines for:											
Motor cars .....	"	34.1	37.8	50.4	50.8	27.8	25.1	32.8	29.6	32.0	6.4
Commercial vehicles .....	"	66.3	59.7	68.9	78.0	75.0	64.4	54.3	64.5	77.3	63.7
Motor cycles and tricycles .....	"	70.2	63.1	70.3	60.7	58.8	50.4	36.0	42.7	44.1	5.5
Pedal cycles .....	Millions	2.8	2.0	2.1	2.4	2.0	1.6	1.3	1.3	1.5	13.9
Aircraft and parts (excluding engines and electrical parts) .....	£ million	35.3	37.4	27.5	33.5	67.4	65.6	93.5	84.3	—	61.8
Ships and boats:											
Steam and motor vessels, new, complete, other than war vessels ...	Th. gross tons	459.6	372.1	482.1	462.1	767.4	479.6	394.7	251.1	240.1	33.9

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 221.

<sup>(2)</sup> Excluding engines for motor vehicles, tractors and aircraft.

<sup>(3)</sup> Excluding lifting jacks.

<sup>(4)</sup> The figures from 1958 are not completely comparable with those for previous years.

Source: Board of Trade



Principal articles exported<sup>(1)</sup>

TABLE 269 (continued)

## Produce and manufactures of the United Kingdom

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>D. Manufactured goods (continued)</b>											
Sanitary, plumbing, heating and lighting fixtures and fittings; buildings, prefabricated; furniture: Buildings, prefabricated and structural parts therefor <sup>(2)</sup> .....	£ million	6.9	3.8	2.9	3.1	4.3	3.3	5.8	3.8	—	4.3
Sanitary ware, of earthenware and fireclay <sup>(3)</sup> .....	Th. tons	19.9	16.8	19.4	24.2	25.5	20.2	18.7	19.4	21.5	3.2
Baths, cisterns and other sanitary goods of iron or steel, except fittings.....	"	14.8	7.0	9.1	12.7	9.4	7.8	6.0	6.1	6.9	1.4
Clothing, footwear, travel goods and handbags:											
Knitted, netted or crocheted goods (hosiery):											
Stockings and socks.....	Mn. doz. prs.	4.7	4.3	3.3	2.8	2.3	2.4	2.0	2.0	2.1	3.8
Underwear.....	Th. doz.	934.1	971.0	808.8	622.8	550.1	580.4	473.7	421.7	419.1	1.3
Undergarments, other than knitted, netted or crocheted.....	"	159.6	111.0	104.1	142.7	116.1	130.6	115.3	146.3	160.2	1.4
Hats and caps <sup>(4)</sup> .....	"	352.1	435.4	459.7	467.5	527.9	537.6	560.0	2,317.6	2,331.0	2.3
Footwear, wholly or mainly of leather.....	Th. doz. prs.	397.7	455.1	426.9	440.6	472.9	525.9	537.1	628.2	608.1	11.1
Miscellaneous manufactured articles: Books, newspapers and periodicals..	Th. tons	23.8	28.1	31.6	36.2	36.7	38.9	45.0	45.7	56.1	20.8
Refrigerators and refrigerating equipment, domestic <sup>(5)</sup> .....	"	15.9	13.2	15.3	14.5	13.0	11.1	15.8	12.3	14.6	9.0

## Exports of imported merchandise

	Unit	1952	1953	1954	1955	1956	1957	1958	1959	1960	£ million
<b>A. Food, beverages and tobacco</b>											
Coffee and coffee and chicory.....	Th. tons	2.8	5.2	4.1	3.7	1.5	1.8	2.3	1.6	1.6	0.5
Cocoa, raw.....	"	11.0	7.9	6.7	7.1	8.0	6.7	4.9	8.3	4.6	1.1
Tea.....	"	10.5	16.0	14.0	14.7	14.1	13.4	13.2	18.0	13.4	8.4
Wine.....	Th. gals.										
Beer.....	Th. bulk barrels	553.0	585.1	578.6	669.5	657.4	708.5	567.9	618.1	596.6	1.5
Tobacco and manufactures.....	Mn. lb.	93.8	92.6	100.9	128.4	147.1	175.5	200.8	190.0	213.8	4.0
		11.8	8.9	3.8	4.0	2.9	2.7	1.6	2.4	4.6	1.1
<b>B. Basic materials</b>											
Fur skins, undressed, except rabbit.....	Th. tons	2.0	1.8	1.8	2.0	2.2	2.0	1.9	2.2	2.1	22.0
Rubber, raw including crepe and latex.....	"										
Sheep's and lambs' wool, raw....	Mn. lb.	135.8	42.4	14.5	39.4	111.5	70.2	145.8	41.6	72.1	23.3
Cotton, raw (except linters).....	Th. tons	71.7	68.4	64.4	60.2	60.7	56.6	44.9	47.9	48.1	10.4
Gums and resins (excluding rosin).....	"	3.5	3.2	2.5	5.9	11.0	5.3	2.8	5.2	4.7	1.1
		3.7	3.7	3.8	3.3	3.0	2.6	1.9	3.5	2.3	0.6
<b>C. Mineral fuels and lubricants</b>											
Petroleum, refined.....	Mn. gals.	6.6	22.4	55.9	52.7	89.4	50.3	101.0	131.0	65.5	2.5
Bunker fuel oil <sup>(5)</sup> .....	"	814.6	857.6	912.7	965.5	1,051.3	823.9	901.9	962.0	984.2	—
<b>D. Manufactured goods</b>											
Woven cotton fabrics.....	Mn. sq. yds.	6.5	2.7	5.0	6.1	3.6	3.5	11.4	2.2	3.6	0.5
Wool carpets, carpeting, etc. ....	Th. sq. yds.	182.8	221.6	204.9	282.7	288.2	337.1	287.1	306.6	317.6	2.0
Aeroplane engines.....	£ million	1.3	1.9	1.4	1.5	3.4	4.4	10.0	6.2	—	5.4

Source: Board of Trade

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 221.<sup>(2)</sup> The figures from 1958 are not completely comparable with those for previous years.<sup>(3)</sup> Excluding drain pipes, angles, bends, elbows and traps.<sup>(4)</sup> The figures from 1959 are not completely comparable with those for previous years.<sup>(5)</sup> Fuel oil shipped for the use of vessels engaged in the foreign trade (including fishing vessels), includes imported and indigenous oil refined in the United Kingdom. This item is not included in the totals of exports or re-exports shown in Tables 260, 264, 266 and 267.

## X. OVERSEAS FINANCE

The tables in this section are derived from publications on the United Kingdom balance of payments prepared by the Treasury and the Central Statistical Office. The figures for 1952 to 1957 are drawn in general from *United Kingdom Balance of Payments 1946-1957* published in March 1959. Figures for 1958-1960 are taken from the October 1961 *Balance of Payments* White Paper.

This White Paper incorporated a number of changes in sources and methods which led to substantial revisions to figures previously published. A major reason for the changes was that with the progressive simplification of Exchange Control procedures some information whose statistical value for balance of payments purposes was much reduced, had to be replaced by figures from alternative sources. Further, new information of an important kind had become available through inquiries conducted by the Government with the co-operation of industry and trade. In particular, the Board of Trade had obtained additional data about profits and investment as a result of their inquiry into overseas direct investment. It was also found convenient to introduce certain other changes of treatment and presentation.

As a result of making these changes many figures in the current and capital account were revised substantially; consequently figures for the years 1952-57 shown in Tables 270 and 271 in this *Abstract* are not comparable with the figures for later years. The figures for 1958 have, for convenience, been shown on both the old and new basis of calculation.

The figures for gold and convertible currency reserves (assets) and overseas sterling holdings (liabilities) were however unaltered, while those for other items of a short-term financing nature were only very slightly changed. The balance of monetary movements as a whole was therefore virtually unchanged, and the figures for monetary movements in Tables 270 and 271 therefore provide a comparable series over the whole of the period covered.

A fuller account of the reasons for the changes and a technical account of the revisions made to the various individual items were contained in the March 1961 issue of *Economic Trends*.

The following general notes and footnotes to the tables provide brief definitions and explanations of the figures and terms used for the years 1958-1960. Further notes are included in the *Balance of Payments* White Paper (October 1961). Notes on the figures for the years before 1958 were included in the White Paper (Cmd. 977) and also in the publication *United Kingdom Balance of Payments 1946-1957*.

### Current Account

In principle, transactions are recorded when the ownership of goods or assets changes and when services are rendered.

#### 1. Visible trade

The *Trade and Navigation Accounts* are the basis of the balance of payments figures, but certain adjustments are made in respect of valuation and coverage. The principal adjustment is the deduction of freight and insurance from the *Trade Accounts* figures of imports.

#### Invisibles

#### 2. Government

All United Kingdom Government current expenditure and receipts not falling under items 1, 3, 4 and 5.

#### 3. Shipping

Covers dry cargo and tanker transactions. An analysis of shipping debits and credits is given in Table 274.

#### 4. Interest, profits and dividends

Includes all investment income remitted from or to the United Kingdom for payment of interest and dividends (after deduction of local taxes) and profits remitted or retained for re-investment.

#### 5. Travel

Personal expenditure by United Kingdom residents inside foreign countries and by foreign residents inside the United Kingdom.

#### 6. Migrants funds, legacies and private gifts

Value of private assets passing from a resident to non-resident ownership or *vice versa* without a *quid pro quo*.

#### 7. Other services

All other current transactions. Components include payments and receipts in respect of civil aviation, education, royalties, commissions and banking (excluding interest earnings). Included in credits are the expenditure of foreign Government agencies in the United Kingdom and net earnings in respect of insurance and merchanting transactions. Debits include sales of gold at home for industrial use.

### Long term capital account

This account shows inter-government loans to and by the United Kingdom, less repayments, and identified net long term investment abroad by United Kingdom residents or in the United Kingdom by non-residents. Private investment includes re-investment of retained profits.

### Balancing item

The amount necessary to balance the account—it represents the net total of the errors and omissions in other items.

### Monetary movements

The movements covered by this section consist of identified capital transactions not of a long term character (e.g. changes in sterling acceptances) and changes in overseas sterling holdings, in the United Kingdom credit or debit balances in the European Payments Union up to the liquidation of the Union in January 1959 and in the United Kingdom's official holdings of gold and foreign currencies.

### Regional analysis

The definitions of the monetary division shown in Table 271 are:

*Rest of sterling area:* The Colonial territories of the United Kingdom (Colonies, Protectorates, Trust Territories, etc.); the independent Commonwealth countries other than Canada; the British Protectorate states in the Persian Gulf (Bahrein, Kuwait, Qatar and the Trucial States), South Africa, Burma, Iceland, Irish Republic, Jordan and Libya (prior to 1956 Iraq is included).

*Non-sterling areas:* All countries not included above and non-territorial organisations which comprise United Nations and its specialised agencies; the International Monetary Fund (I.M.F.), the International Bank for Reconstruction and Development (I.B.R.D.), the International Finance Corporation (I.F.C.), the International Development Association (I.D.A.) and other international organisations.



## Balance of payments of the United Kingdom

TABLE 270

£ million

	1952	1953	1954	1955	1956	1957	1958	1958	1959	1960
<b>Current account</b>										
Total .....	+ 227	+ 179	+ 204	- 92	+ 192	+ 229	+ 345	+ 320	+ 90	- 339
Visible trade .....	- 128	- 219	- 195	- 356	- 64	- 27	+ 91	+ 35	- 100	- 398
Imports (f.o.b.) .....	2,959	2,896	3,020	3,432	3,466	3,570	3,341	3,357	3,609	4,110
Exports and re-exports (f.o.b.) .....	2,831	2,677	2,825	3,076	3,402	3,543	3,432	3,392	3,509	3,712
Invisibles (net) .....	+ 355	+ 398	+ 399	+ 264	+ 256	+ 256	+ 254	+ 285	+ 190	+ 59
Government: debits .....	217	218	229	241	258	249	273	279	274	330
credits .....	165	162	105	105	91	105	56	56	42	46
Shipping: debits .....	294	242	236	328	400	435	346	587	621	704
credits .....	404	376	378	432	477	508	432	637	624	646
Interest, profit & dividends: debits ...	198	211	231	269	265	262	296	415	426	450
credits ...	289	286	310	346	381	342	337	708	686	688
Travel: debits .....	83	89	101	125	132	146	155	155	173	205
credits .....	80	88	95	111	121	129	138	138	153	188
Migrants' funds, legacies, etc: debits	} - 15	- 4	- 6	- 18	- 37	- 44	- 26	97	93	93
credits								92	91	93
Other services: debits .....	} +224	+ 250	+ 314	+ 251	+ 278	+ 308	+ 387	277	312	342
credits .....								464	493	522
<b>Long-term capital account<sup>(1)</sup></b>										
Balance of long-term capital transactions .....	- 180	- 241	- 240	- 183	- 241	- 183	- 259	- 186	- 479	- 196
Inter-government loans by U.K. (net)	+ 16	+ 26	+ 34	- 5	+ 19	+ 13	+ 15	+ 15	+ 28	- 19
Inter-government loans to U.K. (net)	- 16	- 57	- 54	- 48	- 70	+ 59	- 60	- 60	- 146	- 72
Subscriptions to I.M.F., European Fund and I.D.A. ....	-	-	-	-	-	-	-	-	- 236	- 10
Other U.K. official long-term capital (net) .....	} -180	- 210	- 220	- 130	- 190	- 5	- 4	- 4	+ 1	- 3
Other long-term capital (net) .....						- 250	- 210	- 330	- 335	- 329
Private investment: abroad (net) .....								+ 193	+ 209	+ 237
in the U.K. (net)										
<b>Balancing item</b> .....	+ 48	+ 45	+ 19	+ 119	+ 112	+ 161	+ 125	+ 66	+ 10	+ 364
<b>Monetary movements</b>										
Balance of monetary movements .....	- 95	+ 17	+ 17	+ 156	- 63	- 207	- 211	- 200	+ 379	+ 171
Miscellaneous capital (net) .....	+ 60	+ 30	+ 10	+ 60	- 70	- 10	+ 2	+ 13	+ 7	+ 122
Overseas sterling holdings .....	- 357	+ 218	+ 175	- 134	+ 46	- 173	+ 58	+ 58	+ 236	+ 224
U.K. balance in E.P.U. ....	+ 53	- 21	- 78	+ 1	+ 4	+ 11	- 10	- 10	+ 9	-
U.K. official holdings of non-convertible currencies .....	- 26	+ 30	- 3	-	- 1	- 22	+ 23	+ 23	+ 8	+ 2
Gold and convertible currency reserves	+ 175	- 240	- 87	+ 229	- 42 <sup>(2)</sup>	- 13 <sup>(2)</sup>	- 284	- 284	+ 119	- 177

Source: H.M. Treasury

<sup>(1)</sup> Assets: Increase—/decrease+. Liabilities: Increase+/decrease—.<sup>(2)</sup> Including special North American loan interest accounts.

## OVERSEAS FINANCE

## Balance of payments of the United Kingdom

## Distribution by area

## Current account

£ million

TABLE 271

	1952	1953	1954	1955	1956	1957	1958	1958	1959	1960
Imports (f.o.b.):										
Total .....	2,959	2,896	3,020	3,432	3,466	3,570	3,341	3,357	3,609	4,110
Rest of sterling area.....	1,256	1,333	1,343	1,417	1,356	1,395	1,279	1,256	1,354	1,413
Non-sterling areas .....	1,703	1,563	1,677	2,015	2,110	2,175	2,062	2,101	2,255	2,697
Exports and re-exports (f.o.b.):										
Total .....	2,831	2,677	2,825	3,076	3,402	3,543	3,432	3,392	3,509	3,712
Rest of sterling area.....	1,331	1,217	1,341	1,414	1,423	1,460	1,431	1,427	1,364	1,446
Non-sterling areas .....	1,500	1,460	1,484	1,662	1,979	2,083	2,001	1,965	2,145	2,266
Balance of visible trade:										
Total .....	- 128	- 219	- 195	- 356	- 64	- 27	+ 91	+ 35	- 100	- 398
Rest of sterling area.....	+ 75	- 116	- 2	- 3	+ 67	+ 65	+ 152	+ 171	+ 10	+ 33
Non-sterling areas .....	- 203	- 103	- 193	- 353	- 131	- 92	- 61	- 136	- 110	- 431
Government:										
Total .....	- 52	- 56	- 124	- 136	- 167	- 144	- 217	- 223	- 232	- 284
Rest of sterling area.....	- 131	- 109	- 132	- 145	- 171	- 155	- 162	- 167	- 177	- 205
Non-sterling areas .....	+ 79	+ 53	+ 8	+ 9	+ 4	+ 11	- 55	- 56	- 55	- 79
Shipping:										
Total .....	+ 110	+ 134	+ 142	+ 104	+ 77	+ 73	+ 86	+ 50	+ 3	- 58
Rest of sterling area.....	+ 117	+ 104	+ 101	+ 110	+ 120	+ 117	+ 96	+ 100	+ 93	+ 98
Non-sterling areas .....	- 7	+ 30	+ 41	- 6	- 43	- 44	- 10	- 50	- 90	- 156
Interest, profits and dividends:										
Total .....	+ 91	+ 75	+ 79	+ 77	+ 116	+ 80	+ 41	+ 293	+ 260	+ 238
Rest of sterling area.....	+ 113	+ 96	+ 102	+ 108	+ 106	+ 72	+ 70	+ 265	+ 247	+ 281
Non-sterling areas .....	- 22	- 21	- 23	- 31	+ 10	+ 8	- 29	+ 28	+ 13	- 43
Travel:										
Total .....	- 3	- 1	- 6	- 14	- 11	- 17	- 17	- 17	- 20	- 17
Rest of sterling area.....	- 8	- 2	+ 1	+ 3	+ 6	+ 7	+ 8	+ 8	+ 11	+ 23
Non-sterling areas .....	+ 5	+ 1	- 7	- 17	- 17	- 24	- 25	- 25	- 31	- 40
Migrants' funds, legacies etc.:										
Total .....	- 15	- 4	- 6	- 18	- 37	- 44	- 26	- 5	- 2	-
Rest of sterling area.....	- 1	+ 3	+ 8	+ 2	- 21	- 15	- 10	- 7	- 4	+ 2
Non-sterling areas .....	- 14	- 7	- 14	- 20	- 16	- 29	- 16	+ 2	+ 2	- 2
Other services:										
Total .....	+ 224	+ 250	+ 314	+ 251	+ 278	+ 308	+ 387	+ 187	+ 181	+ 180
Rest of sterling area.....	+ 183	+ 176	+ 179	+ 125	+ 239	+ 269	+ 280	+ 92	+ 96	+ 99
Non-sterling areas .....	+ 41	+ 74	+ 135	+ 126	+ 39	+ 39	+ 107	+ 95	+ 85	+ 81
Balance of invisibles (net):										
Total .....	+ 355	+ 398	+ 399	+ 264	+ 256	+ 256	+ 254	+ 285	+ 190	+ 59
Rest of sterling area.....	+ 273	+ 268	+ 259	+ 203	+ 279	+ 295	+ 282	+ 291	+ 266	+ 298
Non-sterling areas .....	+ 82	+ 130	+ 140	+ 61	- 23	- 39	- 28	- 6	- 76	- 239
Balance of current transactions:										
Total .....	+ 227	+ 179	+ 204	- 92	+ 192	+ 229	+ 345	+ 320	+ 90	- 339
Rest of sterling area.....	+ 348	+ 152	+ 257	+ 200	+ 346	+ 360	+ 434	+ 462	+ 276	+ 331
Non-sterling areas .....	- 121	+ 27	- 53	- 292	- 154	- 131	- 89	- 142	- 186	- 670

Source: H.M. Treasury



**Balance of payments of the United Kingdom**  
**Distribution by area**

**TABLE 271 (continued)** **Long-term capital account<sup>(1)</sup>** **£ million**

	1952	1953	1954	1955	1956	1957	1958	1958	1969	1960
Total .....	- 180	- 241	- 240	- 183	- 241	- 183	- 259	- 186	- 479	- 196
Rest of sterling area.....	- 161	- 201	- 201	- 129	- 190	- 280	- 254	- 233	- 223	- 284
Non-sterling areas .....	- 19	- 40	- 39	- 54	- 51	+ 97	- 5	+ 47	- 256	+ 88

<sup>(1)</sup> Assets: Increase—/decrease +. Liabilities: Increase +/decrease —.

**Inter-area transfers<sup>(1)</sup>**

**£ million**

	1952	1953	1954	1955	1956	1957	1958	1958	1959	1960
Rest of sterling area.....	- 182	- 297	- 174	- 143	- 217	+ 43	- 44	- 64	- 334	+ 15
Non-sterling areas .....	+ 182	+ 297	+ 174	+ 143	+ 217	- 43	+ 44	+ 64	+ 334	- 15

<sup>(1)</sup> These figures are estimates of changes in the United Kingdom's monetary assets and liabilities *vis-à-vis* the rest of the sterling area and the non-sterling area, attributable to transactions between those other areas.

**Balancing item**

**£ million**

	1952	1953	1954	1955	1956	1957	1958	1958	1959	1960
Total .....	+ 48	+ 45	+ 19	+ 119	+ 112	+ 161	+ 114	+ 66	+ 10	+ 364
Rest of sterling area.....	+ 79	+ 80	+ 2	+ 87	+ 105	+ 39	- 44	- 73	+ 69	+ 160
Non-sterling areas .....	- 31	- 35	+ 17	+ 32	+ 7	+ 122	+ 158	+ 139	- 59	+ 204

**Monetary movements<sup>(1)</sup>**

**£ million**

	1952	1953	1954	1955	1956	1957	1958	1958	1959	1960
Total .....	- 95	+ 17	+ 17	+ 156	- 63	- 207	- 200	+ 379	+ 171	
Rest of sterling area .....	- 84	+ 266	+ 116	- 15	- 44	- 162	- 92	+ 212	- 222	
Non-sterling areas .....	- 11	- 249	- 99	+ 171	- 19	- 45	- 108	+ 167	+ 393	

<sup>(1)</sup> Assets: Increase —/decrease +. Liabilities: Increase +/decrease —.

Source: H.M. Treasury

# OVERSEAS FINANCE

## Visible trade in the balance of payments

TABLE 272

£ million

	1958	1959	1960
<b>Imports</b>			
Trade Accounts (c.i.f.) .....	3,746	3,983	4,558
Freight and insurance .....	-446	-464	-505
Other valuation adjustments .....	- 2	1	- 8
Coverage adjustments .....	117	170	150
Returned goods and goods temporarily imported for process and repair .....	- 58	- 81	- 85
Balance of payments imports (f.o.b.) .....	3,357	3,609	4,110
<b>Exports and re-exports</b>			
Trade Accounts (f.o.b.) .....	3,313	3,461	3,697
Valuation adjustments .....	18	18	—
Coverage adjustments .....	119	111	100
Returned goods and goods temporarily imported for process and repair .....	- 58	- 81	- 85
Balance of payments exports and re-exports (f.o.b.) .....	3,392	3,509	3,712

Source: H.M. Treasury

## Government current expenditure and receipts

TABLE 273

£ million

	1952	1953	1954	1955	1956	1957	1958	1958	1959	1960
<b>Expenditure</b>										
Total .....	217	218	229	241	258	249	273	279	274	330
Military .....	141	144	151	157	178	163	183	182	170	213
Economic grants <sup>(1)</sup> .....	47	45	49	53	47	50	51	54	57	65
Other grants .....	29	29	29	31	33	36	39	2	2	3
Administrative, diplomatic etc. ....	29	29	29	31	33	36	39	41	45	49
<b>Receipts</b>										
Total .....	165	162	105	105	91	105	56	56	42	46
Defence aid (net) .....	120	102	50	46	26	21	3	3	—	—
Other grants .....	17	3	—	—	—	—	—	—	—	—
Other .....	28	57	55	59	65	84	53	53	42	46

(<sup>1</sup>) Comprises grants under the Colonial Development and Welfare Acts, grants in aid of Colonial revenues, etc., grants towards emergency expenditure and certain contributions to international organisations.

Source: H.M. Treasury

## Shipping

TABLE 274

£ million

	1958	1959	1960
<b>Debits</b>			
U.K. shipping:			
Charter payments .....	137	161	195
Disbursements abroad .....	300	301	308
Overseas shipping:			
Freight on imports into the U.K. ....	145	152	195
Other (including passage money) .....	5	7	6
	587	621	704
<b>Credits</b>			
U.K. shipping:			
Freight on exports and cross trades .....	488	481	493
Charter receipts .....	23	23	26
Passage money .....	54	52	53
Overseas shipping:			
Disbursements in the U.K. ....	65	68	74
Other .....	7	—	—
	637	624	646



## Gold and convertible currency reserves, etc.

TABLE 275

At 31 December in each year

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Gold and convertible currency reserves .....</b>	834	659	899	986	757	799 <sup>(1)</sup>	812	1,096	977	1,154
<b>United Kingdom official holdings of non-convertible currencies .....</b>	14	40	10	13	13	14	36	13 <sup>(2)</sup>	5	3
<b>Acceptances outstanding</b>										
Total .....	92	70	69	102	101	126	147	130	134	108
Sterling area countries .....	92	70	69	102	101	126	9	11	13	15
Non-sterling countries .....	92	70	69	102	101	126	138	119	121	93

<sup>(1)</sup> Includes £37 million in special North American loan interest accounts.<sup>(2)</sup> Including holdings of convertible currency set aside for liquidation in the final E.P.U. settlement.

Source: H.M. Treasury

Overseas sterling holdings<sup>(1)</sup>

TABLE 276

At 31 December in each year

£ million

	1951	1952	1953	1954	1955	1956	1957	1957	1958	1959	1960
<b>Total .....</b>	4,143	3,786	4,004	4,179	4,045	4,091	3,918	3,918	3,976	4,212	4,436
<b>Of all countries .....</b>	3,577	3,219	3,493	3,703	3,576	3,422	3,273	3,273	3,353	3,507	3,887
Sterling area countries .....	2,585	2,482	2,715	2,822	2,764	2,730	2,608	2,608	2,519	2,704	2,480
Non-sterling area countries .....	992	737	778	881	812	692	665	665	834	803	1,407
Dollar area .....	38	34	62	97	58	37	35	..	..	..	..
Other western hemisphere countries .....	57	6	40	8	9	32	31	..	..	..	..
O.E.E.C. countries <sup>(2)</sup> .....	328	239	223	244	213	193	260	..	..	..	..
Other non-sterling countries <sup>(3)</sup> ..	569	458	453	532	532	430	339	..	..	..	..
North America <sup>(4)</sup> .....	..	..	..	..	..	..	..	41	58	60	303
Latin America <sup>(5)</sup> .....	..	..	..	..	..	..	..	25	18	12	65
Western Europe <sup>(6)</sup> .....	..	..	..	..	..	..	..	278	408	387	699
Other non-sterling countries <sup>(3)</sup> ..	..	..	..	..	..	..	..	321	350	344	340
<b>Of non-territorial organisations .....</b>	566	567	511	476	469	669	645	645	623	705	549

<sup>(1)</sup> Comprising:

- (i) net holdings in sterling or sterling area currencies of overseas banks (including overseas offices of U.K. Banks) and other account holders abroad with banks in the U.K. (including accepting houses, discount houses and the U.K. offices of Commonwealth and foreign banks); British government securities held for account of overseas banks;
- (ii) sterling funds held with the Crown Agents for Oversea Governments and Administrations and by Currency Boards;
- (iii) so far as known, British government securities held by other official bodies but not those held by private individuals or firms. Holdings of Dominion and Colonial sterling securities are excluded.

<sup>(2)</sup> Not including Spain.<sup>(3)</sup> Including Iraq.<sup>(4)</sup> Comprises U.S.A. and dependencies and Canada.<sup>(5)</sup> Comprises other independent countries of the American continent.<sup>(6)</sup> Comprises O.E.E.C. countries (including Spain) and their dependent territories, together with Andorra, Finland, Vatican City and Yugoslavia.

Source: H.M. Treasury

## OVERSEAS FINANCE

Assistance by the United Kingdom Government for overseas development<sup>(1)</sup>

TABLE 277

Years ended 31 March

£ million

	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total economic and technical assistance.....	30.4 <sup>(2)</sup>	47.7 <sup>(3)</sup>	13.9 <sup>(3)</sup>	16.9 <sup>(3)</sup>	32.4 <sup>(3)</sup>	46.3 <sup>(3)</sup>	62.6	52.2
Bilateral assistance .....	30.4	41.2	13.9	15.8	32.0	43.3	59.3	45.9
Colonial territories <sup>(4)</sup> .....	8.8	8.3	8.1	10.1	28.1	29.9	39.8	34.5
Grants .....	7.4	6.9	7.6	9.1	24.1	21.2	27.4	27.3
Technical assistance <sup>(5)</sup> .....	0.6	0.5	0.7	0.9	1.7	2.0	2.2	2.1
Emergency assistance.....	—	—	—	—	5.0	3.0	—	—
Other grants .....	6.8	6.4	6.9	8.2	17.4	16.2	25.2	25.2
Loans.....	1.4	1.4	0.5	1.0	4.0	8.7	12.4	7.2
Technical assistance <sup>(5)</sup> .....	—	—	—	—	—	—	—	—
Emergency assistance.....	—	—	—	—	—	—	—	—
Other loans .....	1.4	1.4	0.5	1.0	4.0	8.7	12.4	7.2
Independent Commonwealth .....	—	—	—	—	—	—	—	0.2
Grants .....	—	—	—	—	—	—	—	0.2
Technical assistance <sup>(5)</sup> .....	—	—	—	—	—	—	—	0.2
Emergency assistance.....	—	—	—	—	—	—	—	—
Other grants .....	—	—	—	—	—	—	—	—
Loans.....	—	—	—	—	—	—	—	—
Technical assistance <sup>(5)</sup> .....	—	—	—	—	—	—	—	—
Other loans .....	—	—	—	—	—	—	—	—
Other countries .....	21.6	32.9	5.8	5.7	3.9	13.4	19.5	11.2
Grants .....	5.6	31.2	4.5	4.2	2.5	3.4	9.3	9.7
Technical assistance <sup>(5)</sup> .....	—	—	—	—	—	—	—	—
Other grants .....	5.6	31.2	4.5	4.2	2.5	3.4	9.3	9.7
Loans.....	16.0	1.7	1.3	1.5	1.4	10.0	10.2	1.5
Multilateral assistance .....	—	6.5	—	1.1	0.4	3.0	3.3	6.3
Initial subscription to the International Bank .....	—	6.5	—	—	—	—	—	—
Drawings by the International Bank from the United Kingdom's sterling subscription.....	—	—	—	—	0.3	0.3	0.2	0.6
Subscription to the International Finance Corporation.....	—	—	—	—	—	—	—	—
Drawings by the International Development Association from the United Kingdom's subscription.....	—	—	—	—	—	—	—	—
U.N. Expanded Programme of Technical assistance (and U.N. Special Fund after 1959).....	—	—	—	—	—	0.5	0.3	0.4
Relief of Palestine Refugees (U.N.R.W.A.) .....	—	—	—	1.0	0.1	2.0	2.5	4.0
U.N. Children's Fund (U.N.I.C.E.F.) .....	—	—	—	0.1	—	0.1	—	0.1
U.N. Korean Reconstruction Agency .....	—	—	—	—	—	0.1	0.3	1.2
U.N. Assistance to the Congo .....	—	—	—	—	—	—	—	—
Indus Basin Development Fund (I.B.R.D.) .....	—	—	—	—	—	—	—	—

Source: H.M. Treasury



Assistance by the United Kingdom Government for overseas development<sup>(1)</sup>

TABLE 277 (continued)

Years ended 31 March

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61 <sup>(2)</sup>
Total economic and technical assistance.....	52.5	77.0	83.5	76.4	82.2	110.1	130.7	152.5
Bilateral assistance .....	44.0	66.5	77.6	60.7	63.3	86.1	110.7	131.3
Colonial territories <sup>(4)</sup> .....	36.3	55.6	46.6	47.1	48.2	49.4	58.7	73.0
Grants .....	25.6	35.9	34.3	38.7	42.0	37.8	41.4	40.1
Technical assistance <sup>(5)</sup> .....	2.3	2.3	2.3	2.7	3.0	3.0	3.6	4.1
Emergency assistance.....	—	14.3	10.2	7.2	10.0	8.0	8.0	1.5
Other grants .....	23.3	19.3	21.8	28.8	29.0	26.8	29.8	34.5
Loans.....	10.7	19.7	12.3	8.4	6.2	11.6	17.3	32.9
Technical assistance <sup>(5)</sup> .....	—	—	—	—	—	—	1.2	0.5
Emergency assistance.....	—	3.0	—	—	1.5	0.7	0.8	0.3
Other loans .....	10.7	16.7	12.3	8.4	4.7	10.9	15.3	32.1
Independent Commonwealth .....	0.3	3.4	2.3	1.9	4.7	26.0	39.7	45.8
Grants .....	0.3	0.6	0.6	0.6	2.7	5.2	5.0	10.4
Technical assistance <sup>(5)</sup> .....	0.3	0.5	0.5	0.6	0.9	0.8	0.9	1.5
Emergency assistance.....	—	—	—	—	1.7	3.0	2.9	1.9
Other grants .....	—	0.1	0.1	—	0.1	1.4	1.2	7.0
Loans.....	—	2.8	1.7	1.3	2.0	20.8	34.7	35.4
Technical assistance <sup>(5)</sup> .....	—	—	—	—	—	—	—	1.2
Other loans .....	—	2.8	1.7	1.3	2.0	20.8	34.7	34.2
Other countries .....	7.4	7.5	28.7	11.7	10.4	10.7	12.3	12.5
Grants .....	6.4	5.7	7.7	6.8	6.2	5.7	7.3	8.7
Technical assistance <sup>(5)</sup> .....	—	0.1	0.1	0.2	0.4	0.6	0.9	1.1
Other grants .....	6.4	5.6	7.6	6.6	5.8	5.1	6.4	7.6
Loans.....	1.0	1.8	21.0	4.9	4.2	5.0	5.0	3.8
Multilateral assistance .....	8.5	10.5	5.9	15.7	18.9	24.0	20.0	21.2
Initial subscription to the International Bank .....	—	—	—	—	—	—	—	—
Drawings by the International Bank from the United Kingdom's sterling subscription.....	1.2	4.7	2.4	7.9	16.0	21.1	16.6	12.4
Subscription to the International Finance Corporation.....	—	—	—	5.0	—	—	—	—
Drawings by the International Development Association from the United Kingdom's subscription.....	—	—	—	—	—	—	—	2.3
U.N. Expanded Programme of Technical assistance (and U.N. Special Fund after 1959).....	0.6	0.8	0.8	0.7	0.7	0.8	1.2	2.9
Relief of Palestine Refugees (U.N.R.W.A.) .....	1.8	1.6	2.0	1.9	2.0	1.9	1.9	1.9
U.N. Children's Fund (U.N.I.C.E.F.) .....	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3
U.N. Korean Reconstruction Agency .....	4.8	3.2	0.5	—	—	—	—	—
U.N. Assistance to the Congo .....	—	—	—	—	—	—	—	1.1
Indus Basin Development Fund (I.B.R.D.) .....	—	—	—	—	—	—	—	0.3

Source: H.M. Treasury

(1) Economic and technical assistance for the less developed countries. A general account of United Kingdom aid policies and definitions of aid was given in Cmnd. 974. This table and Table 278 supersede those included in that White Paper and slightly amend the definitions. Provisional figures for the calendar year 1960 were published in Tables C and D in Cmnd. 1329. The present table, which, in form, is a combination of both these tables, gives comparable figures for the year ended 31 March 1961 and the previous financial years. Table 278 brings up to date the Annex to Cmnd. 974.

(2) Provisional.

(3) Excludes United Kingdom contributions to the U.N. Relief and Rehabilitation Administration (£153 million), drawing rights (under the Intra-European Payments Agreement) on the United Kingdom by Greece and Turkey (£30 million), loans to China (£7 million), and various war-time and post-war advances and credits the repayment of which was subsequently waived (over £50 million).

(4) Includes assistance to ex-colonial territories before independence and to the Federation of Rhodesia and Nyasaland.

(5) The figures do not cover all technical assistance provided by the United Kingdom, some of which cannot be assessed in quantitative terms. A detailed account of technical assistance is contained in Cmnd. 1308.

## OVERSEAS FINANCE

## Assistance by the United Kingdom Government for overseas development

## Subdivision by the main recipient countries

Years ended 31 March

£ million

TABLE 278

	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total economic and technical assistance.....	30.4	47.7	13.9	16.9	32.4	46.3	62.6	52.2
Bilateral assistance .....	30.4	41.2	13.9	15.8	32.0	43.3	59.3	45.9
Grants .....	13.0	38.1	12.1	13.3	26.6	24.6	36.7	37.2
Africa .....	3.3	1.7	7.6	7.0	10.8	12.7	14.1	11.4
East Africa High Commission .....	—	—	—	0.2	0.4	0.7	0.8	0.7
South Africa High Commission Territories ...	0.3	0.2	0.2	0.2	0.4	0.4	0.5	0.5
Kenya .....	0.2	0.1	0.4	0.2	0.8	0.8	0.7	0.6
Kenya (Emergency assistance) .....	—	—	—	—	—	—	—	—
Libya .....	—	—	—	—	—	1.2	1.8	2.3
Nigeria .....	0.4	0.9	1.1	2.1	2.6	2.9	3.9	2.7
Sierra Leone .....	0.1	0.1	0.1	0.1	0.2	0.4	0.3	0.2
Somaliland .....	0.1	—	0.1	0.1	0.8	0.7	0.6	0.7
Tanganyika .....	0.1	0.1	0.3	0.2	0.8	1.4	0.8	1.2
Uganda .....	0.2	0.1	0.4	0.4	0.6	0.6	0.7	0.5
Other .....	1.9	0.2	5.0	3.5	4.2	3.6	4.0	2.0
America .....	1.9	1.4	1.6	1.4	3.0	3.3	5.4	4.0
British Guiana .....	0.3	0.1	0.4	0.2	0.3	0.2	0.2	0.7
British Honduras .....	0.2	0.1	0.1	0.2	0.4	0.6	0.2	0.3
Jamaica .....	0.6	0.5	0.6	0.5	1.2	1.0	3.2	1.5
Other West Indies .....	0.8	0.7	0.5	0.5	1.1	1.5	1.7	1.5
Other .....	—	—	—	—	—	—	0.1	—
Asia .....	7.0	31.7	0.9	1.5	8.0	4.4	8.3	9.7
Aden (including Aden Protectorate) .....	0.3	0.2	0.2	0.2	0.3	0.3	0.4	0.4
Burma .....	2.4	30.0	—	—	—	—	—	—
Jordan .....	1.8	0.1	0.1	0.1	—	—	—	0.1
Malaya .....	—	—	—	0.1	0.2	0.2	0.2	0.6
Malaya (Emergency assistance) .....	—	—	—	—	5.0	3.0	—	—
War damage compensation .....	—	—	—	—	—	0.6	6.7	7.5
Other .....	2.5	1.4	0.6	1.1	2.5	0.3	1.0	1.1
Europe .....	0.6	2.2	0.7	1.7	3.0	2.4	7.6	10.5
Cyprus .....	0.6	0.4	0.2	0.1	0.3	0.4	0.3	0.4
Cyprus (Emergency assistance) .....	—	—	—	—	—	—	—	—
Malta .....	—	0.9	0.5	0.6	2.7	2.0	2.2	3.3
Yugoslavia .....	—	—	—	—	—	—	5.1	6.7
Other .....	—	0.9	—	1.0	—	—	—	0.1
Other grants .....	0.2	1.1	1.3	1.7	1.8	1.8	1.3	1.6
Loans .....	17.4	3.1	1.8	2.5	5.4	18.7	22.6	8.7
Africa .....	0.9	0.7	—	0.4	1.7	5.1	6.0	2.1
Federation of Rhodesia and Nyasaland .....	—	—	—	—	—	—	—	—
Kenya .....	—	—	—	0.1	0.2	0.4	0.3	0.3
Kenya (Emergency assistance) .....	—	—	—	—	—	—	—	—
Nigeria .....	—	—	—	—	0.1	1.1	0.8	0.1
Sierra Leone .....	—	—	—	—	—	—	—	—
South Africa High Commission Territories ...	—	—	—	—	0.3	1.2	1.6	1.0
Sudan .....	—	—	—	—	—	—	—	—
Uganda .....	—	—	—	—	—	0.1	—	—
Other .....	0.9	0.7	—	0.3	1.1	2.3	3.3	0.7
America .....	0.5	0.5	0.4	0.3	0.6	1.5	2.5	1.8
Argentina .....	—	—	—	—	—	—	—	—
British Guiana .....	0.2	—	0.2	0.3	0.4	0.5	0.4	0.8
British West Indies .....	0.3	0.5	0.1	—	0.1	0.7	1.4	0.5
Other .....	—	—	0.1	—	0.1	0.3	0.7	0.5
Asia .....	4.4	0.2	0.1	0.1	1.0	4.0	3.6	3.9
Burma .....	4.4	—	—	—	—	—	—	—
India .....	—	—	—	—	—	—	—	—
Iran .....	—	—	—	—	—	—	—	—
Iraq .....	—	—	—	—	—	2.6	0.1	—
Jordan .....	—	—	—	—	0.5	0.5	0.1	1.0
Malaya .....	—	—	—	—	0.3	0.8	2.2	1.5
Pakistan .....	—	—	—	—	—	—	—	—
War damage compensation .....	—	—	—	—	—	—	—	—
Other .....	—	0.2	0.1	0.1	0.2	0.1	1.2	1.4
Europe .....	11.6	1.7	1.3	1.5	1.1	6.5	9.5	0.5
Cyprus .....	—	—	—	—	—	—	—	—
Greece .....	10.0	—	—	—	—	—	—	—
Turkey .....	1.6	1.7	1.3	1.5	0.2	0.2	—	0.2
Yugoslavia .....	—	—	—	—	0.7	6.3	9.5	0.3
Other .....	—	—	—	—	0.2	—	—	—
Other loans .....	—	—	—	0.2	1.0	1.6	1.0	0.4
Multilateral assistance <sup>(2)</sup> .....	—	6.5	—	1.1	0.4	3.0	3.3	6.3



## Assistance by the United Kingdom Government for overseas development

## Subdivision by the main recipient countries

TABLE 278 (continued)

Years ended 31 March

£ million

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61 <sup>(1)</sup>
Total economic and technical assistance.....	52.5	77.0	83.5	76.4	82.2	110.1	130.7	152.5
Bilateral assistance .....	44.0	66.5	77.6	60.7	63.3	86.1	110.7	131.3
Grants .....	32.3	42.2	42.6	46.1	50.9	48.7	53.7	59.2
Africa .....	13.0	23.0	24.6	20.2	19.2	16.3	17.1	22.7
East Africa High Commission .....	0.9	1.5	0.7	0.8	0.5	0.4	0.5	0.3
South African High Commission Territories...	0.4	0.5	0.5	1.2	1.4	1.3	1.7	2.0
Kenya .....	0.4	0.8	1.8	2.1	1.5	1.3	0.9	1.1
Kenya (Emergency assistance) .....	—	8.3	10.2	4.0	1.5	0.8	0.8	—
Libya .....	3.9	3.9	3.9	4.1	4.4	3.2	3.3	3.2
Nigeria .....	2.4	3.2	2.7	1.9	3.5	3.4	2.5	3.8
Sierra Leone .....	0.4	0.7	0.5	0.4	0.7	0.2	0.9	1.1
Somaliland .....	0.5	0.5	0.6	0.9	1.3	1.4	1.1	2.5
Tanganyika .....	0.6	0.8	1.0	1.2	1.0	1.4	1.4	1.8
Uganda .....	0.5	0.6	0.2	0.1	0.5	0.6	0.9	1.3
Other .....	3.0	2.2	2.5	3.5	2.9	2.3	3.1	5.6
America .....	3.6	3.7	5.3	7.0	6.6	6.6	9.1	7.3
British Guiana .....	0.2	0.9	1.1	1.0	1.2	0.5	1.0	1.2
British Honduras .....	0.4	0.3	0.5	0.5	0.9	1.2	1.0	0.6
Jamaica .....	1.2	0.7	0.8	1.4	0.9	1.0	1.8	1.1
Other West Indies .....	1.7	1.7	2.0	3.6	3.1	3.6	4.7	3.6
Other .....	0.1	0.1	0.9	0.5	0.5	0.3	0.6	0.8
Asia .....	9.3	9.6	4.4	5.8	8.6	10.9	12.8	12.9
Aden (including Aden Protectorate) .....	0.5	0.7	0.8	1.4	1.9	2.5	3.1	2.9
Burma .....	—	—	—	—	—	—	—	—
Jordan .....	0.2	0.2	0.2	0.6	0.5	1.5	2.6	2.5
Malaya .....	0.6	0.5	0.9	0.9	0.5	1.3	1.2	1.0
Malaya (Emergency assistance) .....	—	6.0	—	0.8	3.0	3.0	2.9	2.2
War damage compensation .....	6.0	—	—	—	—	—	—	—
Other .....	2.0	2.2	2.5	2.1	2.7	2.6	3.0	4.3
Europe .....	5.0	4.3	6.4	11.0	14.1	12.3	11.8	11.9
Cyprus .....	0.6	0.5	0.2	0.1	0.2	0.4	0.4	6.1
Cyprus (Emergency assistance) .....	—	—	—	2.4	7.3	7.2	7.2	0.8
Malta .....	2.5	2.5	3.3	7.0	6.2	4.6	4.0	4.7
Yugoslavia .....	1.8	1.2	2.6	1.3	0.3	0.1	0.1	0.1
Other .....	0.1	0.1	0.3	0.2	0.1	—	0.1	0.2
Other grants .....	1.4	1.6	1.9	2.1	2.4	2.6	2.9	4.4
Loans .....	11.7	24.3	35.0	14.6	12.4	37.4	57.0	72.1
Africa .....	1.4	4.6	6.7	5.8	3.5	3.9	13.5	33.2
Federation of Rhodesia and Nyasaland .....	—	—	0.7	3.1	—	0.9	—	—
Kenya .....	0.2	0.3	4.8	1.1	0.7	0.5	1.6	8.4
Kenya (Emergency assistance) .....	—	3.0	—	—	1.5	0.7	0.8	—
Nigeria .....	0.1	—	0.1	0.1	0.2	—	1.3	7.9
Sierra Leone .....	—	—	—	—	—	—	1.5	1.7
South Africa High Commission Territories ...	0.7	0.2	0.3	0.1	0.4	0.5	2.2	3.0
Sudan .....	—	—	—	—	—	—	2.4	1.7
Uganda .....	0.2	1.0	0.5	—	—	0.3	3.0	3.0
Other .....	0.2	0.1	0.3	1.4	0.7	1.0	0.7	7.5
America .....	2.6	1.3	19.9	1.2	0.9	6.9	2.0	4.5
Argentina .....	—	—	19.0	—	—	—	—	—
British Guiana .....	1.0	0.6	0.5	0.3	0.2	5.2	1.1	1.6
British West Indies .....	1.5	0.6	0.3	0.8	0.6	1.6	0.9	2.9
Other .....	0.1	0.1	0.1	0.1	0.1	0.1	—	—
Asia .....	7.7	18.2	8.4	7.6	8.0	23.9	36.4	32.1
Burma .....	—	—	—	—	—	18.8	33.0	28.1
India .....	—	—	0.3	3.8	3.7	1.7	0.1	—
Iran .....	—	—	—	—	—	—	—	—
Iraq .....	0.9	1.6	1.8	1.1	0.5	0.6	0.5	0.5
Jordan .....	1.7	1.6	1.5	0.5	0.8	0.8	—	0.2
Malaya .....	—	2.8	1.7	1.3	2.0	1.2	1.7	2.7
Pakistan .....	4.0	10.0	1.5	—	—	—	—	—
War damage compensation .....	1.1	2.2	1.6	0.9	1.0	0.8	1.1	0.6
Other .....	—	—	—	—	—	—	—	—
Europe .....	—	0.2	—	—	—	2.7	5.1	2.2
Cyprus .....	—	—	—	—	—	—	1.3	—
Greece .....	—	—	—	—	—	—	—	—
Turkey .....	—	—	—	—	—	2.7	0.9	—
Yugoslavia .....	—	0.2	—	—	—	—	1.1	1.6
Other .....	—	—	—	—	—	—	1.8	0.6
Other loans .....	—	—	—	—	—	—	—	0.1
Multilateral assistance <sup>(2)</sup> .....	8.5	10.5	5.9	15.7	18.9	24.0	20.0	21.2

Source: H.M. Treasury

<sup>(1)</sup> Provisional.<sup>(2)</sup> The details are given in Table 277.

## OVERSEAS FINANCE

Foreign exchange rates<sup>(1)</sup>

TABLE 279

		1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
New York	\$ to £ .....	2.80	2.80	2.79	2.81	2.81	2.79	2.80	2.79	2.81	2.81	2.81
Montreal	\$ to £ .....	3.04	2.95	2.73	2.77	2.73	2.75	2.75	2.68	2.73	2.69	2.72
Zurich	Francs to £ .....	12.25	12.24	12.20	12.19	12.22	12.23	12.23	12.24	12.23	12.14	12.13
Paris	Francs to £ .....	980.00	979.74	981.48	982.76	981.64	978.10	982.74	.. <sup>(2)</sup>	.. <sup>(2)</sup>	13.77 <sup>(4)</sup>	13.77 <sup>(5)</sup>
Brussels	Francs to £ .....	140.00	139.97	139.76	140.12	140.04	139.56	139.47	140.27	139.41	140.33	139.97
Amsterdam	Florins to £ .....	10.64	10.64	10.60	10.59	10.63	10.62	10.64	10.64	10.59	10.60	10.59
Frankfurt	Deutschemmark to £ .....	..	..	..	11.70 <sup>(6)</sup>	11.73	11.74	11.71	11.73	11.72	11.74	11.71
Vienna	Schillings to £...	..	..	..	..	..	..	..	72.66 <sup>(7)</sup>	72.54	72.68	72.87
Milan	Lire to £ .....	..	..	..	..	..	1,751.16 <sup>(8)</sup>	1,751.48	1,752.13	1,744.58	1,743.63	1,742.67
Stockholm	Kronor to £ ...	14.49	14.48	14.49	14.52	14.53	14.48	14.48	14.47	14.48	14.53	14.51
Oslo	Kroner to £ ...	20.00	20.00	19.99	19.99	20.01	20.01	19.99	19.99	20.01	20.02	20.03
Copenhagen	Kroner to £ ...	19.34	19.34	19.34	19.35	19.41	19.36	19.35	19.39	19.34	19.36	19.35
Lisbon	Escudos to £ ...	80.50	80.50	80.10	80.01	80.00	80.17	80.14	80.08	80.17	80.20	80.25
Australia	£A to £100 .....	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00
New Zealand	£NZ to £100 .....	100.38	100.38	100.38	100.38	100.38	100.38	100.38	100.38	100.38	100.38	100.38
South Africa	£SA to £100 .....	100.00	100.00	99.88	99.88	99.88	99.88	99.88	99.88	99.88	99.88	99.88
Bombay	Pence per rupee	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Karachi	Pence per rupee	25.89	25.89	25.89	25.89	25.89	.. <sup>(9)</sup>	18.00	18.00	18.00	18.00	18.00

<sup>(1)</sup> Averages of daily mean Telegraphic Transfer rates, except for Australia, New Zealand and South Africa which are averages of daily selling Telegraphic Transfer rates.

Source: Bank of England

<sup>(2)</sup> 984.88 to 10 August; 1,177.09 thereafter.

<sup>(3)</sup> 1,177.51 to 24 December; no quotation 27 December; 13.74 from 29 December (in units of 100 Francs).

<sup>(4)</sup> In units of 100 Francs

<sup>(5)</sup> On 1 January a new unit—the "new franc", equal to 100 old francs—was established.

<sup>(6)</sup> From 18 May.

<sup>(7)</sup> From 2 January.

<sup>(8)</sup> From 22 August.

<sup>(9)</sup> 25.89 to 31 July; 18.00 thereafter.



## XI. NATIONAL INCOME AND EXPENDITURE

THE TABLES which follow are taken from those in *National Income and Expenditure 1961*, published by Her Majesty's Stationery Office (September 1961). Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1960.

A general description of the statistics, together with a detailed description of the sources, methods and definitions used in making the estimates, is given in *National Income Statistics: Sources and Methods*, H.M.S.O. (1956).

In the tables in this section the analyses by industry of income, expenditure and output, follow the *Standard Industrial Classification, 1958*.

**National income and expenditure** (Table 280). The first aggregate measured in these tables is the **gross national product**. This is an estimate of the total output by the nation of goods and services (the gross domestic product) together with net income from abroad. The gross national product is not identical with the **national income**. The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* capital consumption).

The upper part of the table shows the contribution to the gross national product of the different factors of production. The profit items in the table—professional earnings, income from farming, profits of other sole traders and partnerships, trading profits of companies, trading surpluses of public corporations and profits of other public enterprises—are shown before any deduction for depreciation and before providing for stock appreciation. (Stock appreciation is the change in value of stocks due to the change, if any, in the prices at which stocks are valued in the reckoning of profits). This element of stock appreciation is deducted in reckoning the total of the gross national product.

The lower part of the table shows the various money flows which generate the gross national product. These include expenditure by United Kingdom final buyers—that is, expenditure on goods and services other than for use in current production and re-sale—and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted.

Total expenditure is first measured at market prices (the prices paid by the final buyer) which include taxes on expenditure and subsidies. Deduction of taxes on expenditure and addition of subsidies results in the total gross national expenditure at factor cost, which is equal to the gross national product—the sum of the incomes of the factors of production and depreciation.

**Personal income and expenditure** (Table 281). "Persons" are here defined as including unincorporated businesses and non-profit-making bodies. Income

is shown gross before providing for depreciation or stock appreciation. Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and expenditure. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

**Corporate income appropriation account** (Table 282). Trading profits are shown before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under other corporate income. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the net excess of accruals of tax over the amount actually paid.

**Revenue account of central government including National Insurance Funds** (Table 283). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government, including National Insurance Funds, not for the Exchequer alone. Secondly, it excludes certain receipts and expenditure which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and expenditure of trading services.

**Combined capital account** (Table 285). This table brings together the savings of the several sectors of the economy and shows the total investment at home and overseas.

**Transactions with the rest of the world** (Table 286). This account is a balance of payments table combining capital with current accounts. The items are related to, though not quite identical in classification with, those given in Table 1 in the half-yearly Balance of Payments White Papers. A reconciliation table is included in *National Income and Expenditure 1961*. Imports and exports include such "invisible" items as shipping services, tourism and government overseas expenditure. Current transfers include grants to colonial and other overseas governments, migrants' remittances and Defence Aid from the United States Government.

**Gross national product by industry** (Table 287). This table shows the contribution of each industry to the gross national product, measured as the sum of income and depreciation arising in the industry. This is also equal to the "value added" by the industry, that is, the excess of the value of its current output over the value of goods and services purchased from outside the industry and used in production. The classification follows, as far as possible, the *Standard Industrial Classification, 1958*.

**Gross fixed capital formation** (Table 289). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of United Kingdom ownership.

**Company profits** (Table 291). The term "company profits" as used here denotes the trading profits of companies and other bodies operating in the United Kingdom, excluding the profits of companies engaged in agriculture, but including the surpluses before deduction of interest or dividends on sales of co-operative societies. Profits are reckoned after deduction of directors' fees, but before deduction of depreciation allowances, profits tax and debenture interest.

The classification of company profits by industry corresponds as far as possible with the *Standard Industrial Classification, 1958*, but the figures are not comparable with the statistics of manpower, or with data from the Census of Production. The reason is that the latter are based on data for separate establishments, while the profits figures are related to financial units which often cover more than one establishment.

**Public corporations: Appropriation account** (Table 292). The "public corporations" in this account are given below in the order of their commencing or vesting dates:—the Central Electricity Board, the British Broadcasting Corporation, the Electricity Board for Northern Ireland, the London Passenger Transport

Board, the Scottish Special Housing Association, the British Overseas Airways Corporation, the National Service Hostels Corporation Ltd., the North of Scotland Hydro-Electric Board, the Northern Ireland Housing Trust, the Bank of England, British South American Airways Corporation, British European Airways, New Towns Development Corporations, the National Dock Labour Board, the National Coal Board, Cable and Wireless Ltd., the Raw Cotton Commission, the British Electricity Authority and Area Electricity Boards, the National Film Finance Corporation, the National Research and Development Corporation, the Ulster Transport Authority, the Gas Council and Area Gas Boards, Festival Gardens Ltd., the Iron and Steel Holding and Realisation Agency (replacing the Iron and Steel Corporation of Great Britain) and Independent Television Authority.

**Output and expenditure at constant prices** (Tables 293 and 294). These tables contain two virtually independent estimates of the gross domestic product of the United Kingdom at 1954 prices. The estimates in Table 293 are based on the Index of Industrial Production and other statistics relating to the volume of output; those in Table 294 have been derived by revaluing estimates of final expenditure on goods and services at average 1954 prices. With full and accurate information the two methods would in theory lead to the same result. In practice, because there are numerous imperfections and gaps in the data, the two methods must be expected to produce different results.



## National income and expenditure

TABLE 280

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Shares in the gross national product (factor incomes)</b>											
Income from employment.....	7,600	8,459	9,097	9,608	10,253	11,206	12,221	12,917	13,406	14,006	15,111
Income from self-employment <sup>(1)</sup> .....	1,405	1,455	1,508	1,556	1,598	1,680	1,730	1,784	1,804	1,905	2,007
Gross trading profits of companies <sup>(1)</sup> ..	2,126	2,483	2,180	2,313	2,578	2,902	2,958	3,120	3,029	3,376	3,608
Gross trading surpluses of public corporations <sup>(1)</sup> .....	196	260	277	321	354	315	344	323	341	391	522 <sup>(2)</sup>
Gross profits of other public enterprises <sup>(1)</sup> .....	139	117	40	63	108	112	122	127	153	165	177
Rent <sup>(1)</sup> .....	505	517	568	641	732	746	813	874	1,024	1,080	1,122
Total domestic income <sup>(1)</sup> .....	11,971	13,291	13,670	14,502	15,623	16,961	18,188	19,145	19,757	20,923	22,547
less Stock appreciation.....	-650	-750	50	75	-75	-196	-178	-117	22	-110	-127
Residual error.....	49	18	25	149	127	-83	111	113	191	5	-283
<b>Gross domestic product at factor cost</b> .....	<b>11,370</b>	<b>12,559</b>	<b>13,745</b>	<b>14,726</b>	<b>15,675</b>	<b>16,682</b>	<b>18,121</b>	<b>19,141</b>	<b>19,970</b>	<b>20,818</b>	<b>22,137</b>
Net income from abroad.....	382	328	237	214	248	179	238	258	261	223	179
<b>Gross national product</b> .....	<b>11,752</b>	<b>12,887</b>	<b>13,982</b>	<b>14,940</b>	<b>15,923</b>	<b>16,861</b>	<b>18,359</b>	<b>19,399</b>	<b>20,231</b>	<b>21,041</b>	<b>22,316</b>
<b>Expenditure generating gross national product</b>											
<i>At market prices</i>											
Consumers' expenditure.....	9,438	10,184	10,752	11,373	12,119	12,985	13,706	14,430	15,171	15,890	16,608
Public authorities' current expenditure on goods and services.....	2,072	2,443	2,898	3,052	3,135	3,212	3,493	3,602	3,713	3,940	4,189
Gross fixed capital formation at home	1,700	1,884	2,102	2,355	2,542	2,797	3,104	3,379	3,495	3,725	4,103
Value of physical increase in stocks and work in progress.....	-210	575	50	125	56	300	291	265	129	177	591
Total domestic expenditure at market prices.....	13,000	15,086	15,802	16,905	17,852	19,294	20,594	21,676	22,508	23,732	25,491
Exports and income received from abroad.....	3,879	4,508	4,684	4,573	4,785	5,160	5,683	5,988	6,036	6,218	6,475
less Imports and income paid abroad..	-3,542	-4,906	-4,633	-4,530	-4,655	-5,317	-5,454	-5,722	-5,677	-6,091	-6,734
less Taxes on expenditure.....	-2,062	-2,271	-2,291	-2,373	-2,484	-2,623	-2,831	-2,956	-3,036	-3,200	-3,405
Subsidies.....	477	470	420	365	425	347	367	413	400	382	489 <sup>(2)</sup>
<b>Gross national product</b> .....	<b>11,752</b>	<b>12,887</b>	<b>13,982</b>	<b>14,940</b>	<b>15,923</b>	<b>16,861</b>	<b>18,359</b>	<b>19,399</b>	<b>20,231</b>	<b>21,041</b>	<b>22,316</b>
Capital consumption.....	990	1,130	1,275	1,336	1,388	1,500	1,613	1,724	1,851	1,917	2,015
<b>National income</b> .....	<b>10,762</b>	<b>11,757</b>	<b>12,707</b>	<b>13,604</b>	<b>14,535</b>	<b>15,361</b>	<b>16,746</b>	<b>17,675</b>	<b>18,380</b>	<b>19,124</b>	<b>20,301</b>

<sup>(1)</sup> Before providing for depreciation and stock appreciation.<sup>(2)</sup> Includes £27 million of central government subsidy to the British Transport Commission accrued but not paid during 1960.

Source: Central Statistical Office

# NATIONAL INCOME

## Personal income and expenditure

TABLE 281

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Income before tax</b>											
Wages .....	4,610	5,095	5,450	5,760	6,160	6,745	7,310	7,640	7,760	8,010	8,630
Salaries .....	2,310	2,580	2,780	2,925	3,130	3,440	3,780	4,090	4,320	4,620	5,060
Pay in cash and kind of H.M. Forces ...	237	303	342	349	363	356	396	392	395	389	394
Employers' contributions:											
National insurance and health .....	199	205	218	244	247	279	304	309	398	418	424
Other .....	244	276	307	330	353	386	431	486	533	569	603
Professional persons <sup>(1)</sup> .....	232	228	230	229	240	260	270	287	288	302	327
Farmers <sup>(1)</sup> .....	339	368	407	415	396	405	419	442	438	447	467
Other sole traders and partnerships <sup>(1)</sup> .....	834	859	871	912	962	1,015	1,041	1,055	1,078	1,156	1,213
Rent, dividends and interest .....	1,240	1,290	1,315	1,380	1,483	1,631	1,715	1,800	1,927	2,070	2,340
National insurance benefits and other current grants from public authorities .....	755	784	910	1,001	1,020	1,114	1,191	1,250	1,481	1,633	1,650
<b>Total personal income<sup>(1)</sup> .....</b>	<b>11,000</b>	<b>11,988</b>	<b>12,830</b>	<b>13,545</b>	<b>14,354</b>	<b>15,631</b>	<b>16,857</b>	<b>17,751</b>	<b>18,618</b>	<b>19,614</b>	<b>21,108</b>
<b>Expenditure</b>											
Consumers' expenditure .....	9,438	10,184	10,752	11,373	12,119	12,985	13,706	14,430	15,171	15,890	16,608
Remittances abroad (net) .....	-16	2	2	-11	-10	2	18	22	2	1	—
Taxes on income:											
Payments .....	1,029	1,176	1,188	1,148	1,254	1,345	1,470	1,620	1,720	1,810	2,020
Additions to tax reserves .....	5	40	-14	9	33	35	25	20	35	10	75
National insurance and health contributions .....	440	452	476	525	532	594	642	657	859	898	911
<b>Total current expenditure .....</b>	<b>10,896</b>	<b>11,854</b>	<b>12,404</b>	<b>13,044</b>	<b>13,928</b>	<b>14,961</b>	<b>15,861</b>	<b>16,749</b>	<b>17,787</b>	<b>18,609</b>	<b>19,614</b>
Balance: saving before providing for depreciation and stock appreciation .....	104	134	426	501	426	670	996	1,002	831	1,005	1,494
<b>Total .....</b>	<b>11,000</b>	<b>11,988</b>	<b>12,830</b>	<b>13,545</b>	<b>14,354</b>	<b>15,631</b>	<b>16,857</b>	<b>17,751</b>	<b>18,618</b>	<b>19,614</b>	<b>21,108</b>

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

## Corporate income appropriation account

TABLE 282

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Income</b>											
Gross trading profits of companies and trading surpluses of public corporations in the United Kingdom <sup>(1)</sup> .....	2,322	2,743	2,457	2,634	2,932	3,217	3,302	3,443	3,370	3,767	4,130
Other corporate income .....	991	1,021	1,088	1,094	1,146	1,191	1,352	1,445	1,713	1,709	1,731
<b>Total .....</b>	<b>3,313</b>	<b>3,764</b>	<b>3,545</b>	<b>3,728</b>	<b>4,078</b>	<b>4,408</b>	<b>4,654</b>	<b>4,888</b>	<b>5,083</b>	<b>5,476</b>	<b>5,861</b>
<b>Allocation of income</b>											
Dividends and interest:											
Payments .....	719	784	813	888	962	1,073	1,157	1,258	1,345	1,483	1,745
Additions to dividend and interest reserves .....	35	3	41	16	68	12	33	37	30	185	30
United Kingdom taxes on income:											
Payments .....	782	750	985	968	893	974	894	972	1,005	948	705
Additions to tax reserves .....	73	419	-8	32	139	-4	128	4	-104	-156	347
Taxes paid abroad and profits due abroad .....	257	314	391	335	324	425	488	519	652	694	675
Undistributed income after taxation but before providing for depreciation and stock appreciation .....	1,447	1,494	1,323	1,489	1,692	1,928	1,954	2,098	2,155	2,322	2,359
<b>Total .....</b>	<b>3,313</b>	<b>3,764</b>	<b>3,545</b>	<b>3,728</b>	<b>4,078</b>	<b>4,408</b>	<b>4,654</b>	<b>4,888</b>	<b>5,083</b>	<b>5,476</b>	<b>5,861</b>

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

Source: Central Statistical Office



## Revenue account of central government including National Insurance Funds

TABLE 283

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Revenue</b>											
Taxes on income .....	1,811	1,926	2,173	2,116	2,147	2,319	2,364	2,592	2,725	2,758	2,725
Taxes on capital .....	190	194	159	165	183	184	166	176	182	212	236
Taxes on expenditure .....	1,725	1,907	1,899	1,940	2,024	2,148	2,275	2,341	2,387	2,486	2,641
National insurance and health contributions .....	440	452	476	525	532	594	642	657	859	898	911
Profits and other income from property <sup>(1)</sup> .....	216	232	183	222	289	321	367	380	448	497	534
Current grants from overseas governments .....	—	4	120	105	50	46	26	21	3	—	—
<b>Total</b> .....	<b>4,382</b>	<b>4,715</b>	<b>5,010</b>	<b>5,073</b>	<b>5,225</b>	<b>5,612</b>	<b>5,840</b>	<b>6,167</b>	<b>6,604</b>	<b>6,851</b>	<b>7,047</b>
<b>Expenditure</b>											
Goods and services:											
Military defence .....	820	1,090	1,450	1,540	1,548	1,522	1,625	1,552	1,529	1,542	1,597
Health services .....	414	427	436	450	464	499	549	591	626	676	733
Other .....	273	297	324	329	339	350	369	402	427	499	534
Subsidies .....	463	455	402	346	405	322	338	383	371	355	436
National insurance benefits .....	388	406	473	527	531	614	670	702	912	987	993
Other current grants to persons .....	328	337	390	426	435	432	444	468	484	555	559
National debt interest .....	507	550	609	639	637	708	725	707	783	777	869
Current grants to local authorities .....	298	336	372	398	422	469	521	594	632	679	741
Current grants paid abroad .....	45	49	59	57	61	67	64	67	70	77	86
Transfers to capital accounts .....	161	120	111	127	98	119	113	87	99	93	114
<b>Total expenditure</b> .....	<b>3,697</b>	<b>4,067</b>	<b>4,626</b>	<b>4,839</b>	<b>4,940</b>	<b>5,102</b>	<b>5,418</b>	<b>5,553</b>	<b>5,933</b>	<b>6,240</b>	<b>6,662</b>
Surplus before providing for depreciation and stock appreciation .....	685	648	384	234	285	510	422	614	671	611	385
<b>Total</b> .....	<b>4,382</b>	<b>4,715</b>	<b>5,010</b>	<b>5,073</b>	<b>5,225</b>	<b>5,612</b>	<b>5,840</b>	<b>6,167</b>	<b>6,604</b>	<b>6,851</b>	<b>7,047</b>

Source: Central Statistical Office

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

## Current account of local authorities

TABLE 284

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Revenue</b>											
Rates .....	337	364	392	433	460	475	556	615	649	714	764
Grants from the central government .....	298	336	372	398	422	469	521	594	632	679	741
Profits and other income from property <sup>(1)</sup> .....	143	156	176	207	235	262	298	338	373	413	451
<b>Total</b> .....	<b>778</b>	<b>856</b>	<b>940</b>	<b>1,038</b>	<b>1,117</b>	<b>1,206</b>	<b>1,375</b>	<b>1,547</b>	<b>1,654</b>	<b>1,806</b>	<b>1,956</b>
<b>Expenditure</b>											
Goods and services .....	565	629	688	733	784	841	950	1,057	1,131	1,223	1,325
Housing subsidies .....	14	15	18	19	20	25	29	30	29	27	26
Current grants to persons .....	39	41	47	48	54	68	77	80	85	91	98
Debt interest .....	81	89	104	123	142	162	189	220	243	267	289
<b>Total current expenditure</b> .....	<b>699</b>	<b>774</b>	<b>857</b>	<b>923</b>	<b>1,000</b>	<b>1,096</b>	<b>1,245</b>	<b>1,387</b>	<b>1,488</b>	<b>1,608</b>	<b>1,738</b>
Current surplus before providing for depreciation and stock appreciation .....	79	82	83	115	117	110	130	160	166	198	218
<b>Total</b> .....	<b>778</b>	<b>856</b>	<b>940</b>	<b>1,038</b>	<b>1,117</b>	<b>1,206</b>	<b>1,375</b>	<b>1,547</b>	<b>1,654</b>	<b>1,806</b>	<b>1,956</b>

Source: Central Statistical Office

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

# NATIONAL INCOME

## Combined capital account

£ million

TABLE 285

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Receipts</b>											
Saving before providing for depreciation and stock appreciation:											
Persons.....	104	134	426	501	426	670	996	1,002	831	1,005	1,494
Companies .....	1,329	1,352	1,178	1,312	1,479	1,746	1,756	1,928	1,988	2,142	2,067
Public corporations .....	118	142	145	177	213	182	198	170	167	180	292 <sup>(1)</sup>
Central government:											
Surplus on revenue account.....	685	648	384	234	285	510	422	614	671	611	358 <sup>(1)</sup>
less Taxes on capital .....	-190	-194	-159	-165	-183	-184	-166	-176	-182	-212	-236
Transfers to capital account .....	161	120	111	127	98	119	113	87	99	93	114
Local authorities.....	79	82	83	115	117	110	130	160	166	198	218
Additions to dividend and interest reserves .....	35	3	41	16	68	12	33	37	30	185	30
Additions to tax reserves .....	78	459	-22	41	172	31	153	24	-69	-146	422
Total national saving before providing for depreciation and stock appreciation .....	2,399	2,746	2,187	2,358	2,675	3,196	3,635	3,846	3,701	4,056	4,759
less Stock appreciation .....	-650	-750	50	75	-75	-196	-178	-117	22	-110	-127
Capital transfers from abroad:											
Capital grants from overseas governments (net) .....	140	43	—	—	—	—	—	—	—	—	—
Other central government receipts .....	27	35	35	27	11	14	14	4	1	2	1
Residual error.....	49	18	25	149	127	-83	111	113	191	5	-283
<b>Total .....</b>	<b>1,965</b>	<b>2,092</b>	<b>2,297</b>	<b>2,609</b>	<b>2,738</b>	<b>2,931</b>	<b>3,582</b>	<b>3,846</b>	<b>3,915</b>	<b>3,953</b>	<b>4,350</b>
<b>Payments</b>											
Gross fixed capital formation at home .....	1,700	1,884	2,102	2,355	2,542	2,797	3,104	3,379	3,495	3,725	4,103
Value of physical increase in stocks and work in progress .....	-210	575	50	125	56	300	291	265	129	177	591
Investment abroad (net) .....	475	-367	145	129	140	-166	187	202	291	51	-344
<b>Total investment.....</b>	<b>1,965</b>	<b>2,092</b>	<b>2,297</b>	<b>2,609</b>	<b>2,738</b>	<b>2,931</b>	<b>3,582</b>	<b>3,846</b>	<b>3,915</b>	<b>3,953</b>	<b>4,350</b>

<sup>(1)</sup> £27 million of subsidies accrued but not paid during 1960 are included in the saving of public corporations and excluded from the central government surplus.

Source: Central Statistical Office



## Transactions with the rest of the world

TABLE 286

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>United Kingdom debits</b>											
Imports of merchandise.....	2,343	3,517	3,079	2,944	3,008	3,477	3,436	3,576	3,330	3,578	4,077
Other imports of goods and services ...	745	850	881	925	959	1,051	1,158	1,237	1,256	1,335	1,463
Property income paid abroad .....	454	539	673	661	688	789	860	909	1,091	1,178	1,194
Total of imports and income paid abroad	3,542	4,906	4,633	4,530	4,655	5,317	5,454	5,722	5,677	6,091	6,734
Current transfers:											
To persons (net).....	-11	8	8	-5	-4	8	25	29	10	10	10
To overseas governments and inter-national organisations .....	40	43	53	51	55	61	57	60	62	68	76
Investment and financing:											
Net investment abroad .....	475	-367	145	129	140	-166	187	202	291	51	-344
less Capital grants from overseas governments (net) .....	-140	-43	—	—	—	—	—	—	—	—	—
Total investment and financing <sup>(1)</sup> ...	335	-410	145	129	140	-166	187	202	291	51	-344
Total .....	3,906	4,547	4,839	4,705	4,846	5,220	5,723	6,013	6,040	6,220	6,476
<b>United Kingdom credits</b>											
Exports and re-exports of merchandise	2,261	2,735	2,769	2,683	2,785	3,073	3,377	3,509	3,392	3,509	3,711
Other exports of goods and services ...	782	906	1,005	1,015	1,064	1,119	1,208	1,312	1,292	1,308	1,391
Property income received from abroad	836	867	910	875	936	968	1,098	1,167	1,352	1,401	1,373
Total of exports and income received from abroad.....	3,879	4,508	4,684	4,573	4,785	5,160	5,683	5,988	6,036	6,218	6,475
Current transfers from overseas govern-ments .....	—	4	120	105	50	46	26	21	3	—	—
Other central government receipts ...	27	35	35	27	11	14	14	4	1	2	1
Total .....	3,906	4,547	4,839	4,705	4,846	5,220	5,723	6,013	6,040	6,220	6,476

<sup>(1)</sup> Equal to balance of current transactions (including Defence Aid) as defined in the White Papers on the Balance of Payments. In order to provide a consistent series, the figures for the years 1950 to 1957 have been re-assessed to take account of changes in sources and methods. The figures for these years therefore differ from those in Table 270.

Source: Central Statistical Office

Gross national product by industry<sup>(1)</sup>

TABLE 287

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Agriculture, forestry and fishing .....	686	726	770	785	775	800	822	857	868	881	907
Mining and quarrying.....	413	446	503	537	558	579	670	701	702	666	656
Manufacturing .....	4,169	4,731	4,744	5,120	5,611	6,156	6,492	6,872	7,007	7,506	8,128
Construction .....	639	697	751	828	894	977	1,099	1,124	1,168	1,240	1,319
Gas, electricity and water.....	251	273	307	335	367	401	445	474	527	560	583
Transport and communication .....	966	1,140	1,200	1,195	1,251	1,394	1,534	1,621	1,584	1,687	1,867
Distributive trades.....	1,661	1,808	1,733	1,837	2,005	2,185	2,319	2,422	2,495	2,652	2,869
Insurance, banking and finance (including real estate) .....	332	370	363	385	445	480	490	527	565	612	646
Other services.....	1,249	1,339	1,366	1,433	1,521	1,720	1,841	1,906	1,964	2,086	2,349
Public administration and defence .....	720	830	920	952	987	1,017	1,124	1,165	1,224	1,267	1,337
Public health and educational services ...	357	404	446	472	508	548	605	677	723	798	887
Ownership of dwellings.....	367	367	406	461	533	531	570	609	737	767	795
Domestic services to households.....	98	95	95	94	95	96	95	97	92	91	86
Services to private non-profit-making bodies .....	63	65	66	68	73	77	82	93	101	110	118
less Stock appreciation .....	-650	-750	50	75	-75	-196	-178	-117	22	-110	-127
Residual error.....	49	18	25	149	127	83	111	113	191	5	-283
Gross domestic product at factor cost ...	11,370	12,559	13,745	14,726	15,675	16,682	18,121	19,141	19,970	20,818	22,137
Net income from abroad .....	382	328	237	214	248	179	238	258	261	223	179
Gross national product at factor cost.....	11,752	12,887	13,982	14,940	15,923	16,861	18,359	19,399	20,231	21,041	22,316

<sup>(1)</sup> The contribution of each industry to the gross national product includes provision for depreciation and stock appreciation.

Source: Central Statistical Office

# NATIONAL INCOME

## Consumers' expenditure At current market prices

TABLE 288

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Food .....	2,689	2,947	3,261	3,492	3,738	4,075	4,340	4,504	4,606	4,769	4,860
Alcoholic drink.....	760	798	802	817	818	866	904	941	951	959	1,001
Tobacco .....	766	800	821	837	855	880	935	981	1,031	1,061	1,140
Housing .....	793	845	904	981	1,050	1,055	1,106	1,194	1,358	1,444	1,513
Fuel and light .....	353	388	421	447	486	522	590	610	676	675	739
Durable goods .....	488	554	573	705	837	942	885	1,006	1,156	1,352	1,363
Other household goods .....	319	347	356	366	402	430	452	485	500	532	543
Clothing.....	1,063	1,116	1,097	1,115	1,205	1,297	1,377	1,439	1,450	1,505	1,632
Books, newspapers and magazines .....	144	160	167	173	180	185	208	225	249	238	255
Miscellaneous recreational goods .....	109	116	121	128	135	163	176	172	179	191	214
Chemists' goods .....	135	145	151	156	165	175	189	210	219	232	245
Other goods .....	137	153	152	157	163	183	188	197	205	217	233
Running costs of vehicles .....	117	139	159	180	198	249	278	293	345	390	445
Travel .....	362	388	423	438	444	464	493	523	521	536	573
Communication services.....	62	68	72	77	81	84	102	115	128	135	138
Entertainments.....	204	214	225	229	239	244	248	249	253	250	251
Domestic service .....	98	95	95	94	95	96	95	97	92	91	86
Insurance and other services .....	745	788	841	878	913	964	1,032	1,074	1,137	1,202	1,268
Income in kind.....	43	56	68	71	69	67	64	60	56	51	47
less Foreign tourists' expenditure in the United Kingdom .....	-65	-85	-104	-117	-123	-140	-150	-159	-163	-181	-215
Consumers' expenditure in the United Kingdom.....	9,322	10,032	10,605	11,224	11,950	12,801	13,512	14,216	14,949	15,649	16,331
Consumers' expenditure abroad .....	116	152	147	149	169	184	194	214	222	241	277
Total .....	9,438	10,184	10,752	11,373	12,119	12,985	13,706	14,430	15,171	15,890	16,608

## Revalued at 1954 prices

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Food .....	3,602	3,535	3,501	3,626	3,738	3,846	3,940	4,016	4,067	4,157	4,248
Alcoholic drink.....	791	817	807	820	818	860	881	895	895	950	1,009
Tobacco .....	783	809	823	837	855	877	889	913	930	950	981
Housing .....	954	956	977	1,009	1,050	1,019	1,028	1,040	1,056	1,065	1,075
Fuel and light .....	451	467	462	466	486	497	516	507	547	542	594
Durable goods .....	562	560	539	689	837	931	816	912	1,049	1,251	1,269
Other household goods .....	366	336	347	371	402	430	435	453	454	475	487
Clothing.....	1,227	1,112	1,096	1,124	1,205	1,289	1,343	1,382	1,381	1,440	1,537
Books, newspapers and magazines.....	176	176	172	178	180	176	183	184	185	175	186
Miscellaneous recreational goods .....	117	116	117	126	135	157	165	158	162	179	202
Chemists' goods .....	145	142	141	155	165	166	167	182	190	203	214
Other goods .....	134	126	121	143	163	178	174	180	196	215	230
Running costs of vehicles .....	145	155	160	179	198	245	265	268	319	356	409
Travel .....	438	445	448	446	444	442	445	450	433	438	437
Communication services.....	74	77	78	81	81	83	87	90	90	94	97
Entertainments.....	232	232	233	236	239	235	231	220	211	208	206
Domestic service .....	119	110	103	96	95	92	86	82	75	72	67
Insurance and other services .....	887	863	879	895	913	927	938	940	966	994	1,025
Income in kind.....	58	67	74	74	69	63	58	53	49	44	41
less Foreign tourists' expenditure in the United Kingdom .....	-78	-94	-107	-118	-123	-136	-142	-144	-143	-157	-181
Consumers' expenditure in the United Kingdom .....	11,183	11,007	10,971	11,433	11,950	12,377	12,505	12,781	13,112	13,651	14,133
Consumers' expenditure abroad .....	134	160	145	148	169	181	186	213	208	231	262
Total .....	11,317	11,167	11,116	11,581	12,119	12,558	12,691	12,994	13,320	13,882	14,395

Source: Central Statistical Office



## Gross fixed capital formation

TABLE 289

At current prices

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>By type of asset</b>											
Public road passenger vehicles	35	25	21	18	20	17	19	18	19	20	23
Other road vehicles	115	134	149	156	165	209	219	215	250	274	332
Railway rolling stock	31	33	27	36	47	55	65	89	85	96	89
Ships	74	59	57	91	91	84	115	151	159	175	178
Aircraft	8	7	8	10	10	19	27	46	36	25	42
Plant and machinery	643	749	790	827	920	1,039	1,136	1,265	1,318	1,380	1,463
Dwellings	331	376	494	630	645	619	633	617	591	658	753
Other new buildings and works	412	447	511	547	601	708	846	936	993	1,047	1,168
<b>By industry group</b>											
Agriculture, forestry and fishing	93	94	97	94	100	110	102	114	134	147	140
Mining and quarrying	33	34	46	62	79	86	91	103	105	117	91
Manufacturing <sup>(1)</sup>	444	514	549	547	581	678	845	931	921	874	1,034
Construction <sup>(1)</sup>	25	33	36	35	44	50	53	57	62	61	63
Gas, electricity and water	195	217	239	265	304	343	340	360	389	421	429
Transport and communication <sup>(2)</sup>	215	199	205	264	275	288	363	460	467	500	535
Distribution and other services <sup>(1)(3)</sup>	179	200	217	233	280	369	382	412	468	540	615
New dwellings	331	376	494	630	645	619	633	617	591	658	753
Social services	80	93	102	105	109	119	144	172	179	189	198
Other public services	54	70	72	80	82	88	107	111	135	168	190
Legal fees, stamp duties, etc.	51	54	45	40	43	47	44	42	44	50	55
Total	1,700	1,884	2,102	2,355	2,542	2,797	3,104	3,379	3,495	3,725	4,103

Revalued at 1954 prices

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>By type of asset</b>											
Public road passenger vehicles	40	26	21	18	20	16	18	16	16	17	19
Other road vehicles	143	139	138	152	165	209	208	194	223	259	317
Railway rolling stock, ships and aircraft	149	133	106	141	148	153	190	246	222	227	234
Plant and machinery	794	859	817	828	920	993	1,020	1,088	1,097	1,142	1,189
Dwellings	408	399	477	623	645	584	568	546	516	588	667
Other new buildings and works	510	493	513	545	601	665	763	811	833	893	998
<b>By industry group</b>											
Agriculture, forestry and fishing	113	105	96	93	100	108	96	104	118	129	123
Mining and quarrying	42	40	49	61	79	82	82	88	86	96	75
Manufacturing <sup>(1)</sup>	558	591	566	550	581	644	757	792	753	715	838
Construction <sup>(1)</sup>	32	37	37	36	44	49	48	49	52	53	54
Gas, electricity and water	239	241	241	263	304	327	306	315	335	366	373
Transport and communication <sup>(2)</sup>	269	239	218	265	275	275	332	398	382	400	425
Distribution and other services <sup>(1)(3)</sup>	217	217	214	231	280	356	352	364	402	474	540
New dwellings	408	399	477	623	645	584	568	546	516	588	667
Social services	99	103	102	105	109	112	130	149	150	161	167
Other public services	67	77	72	80	82	83	96	96	113	144	162
Legal fees, stamp duties, etc.	55	54	43	39	43	45	45	43	47	53	58
Total	2,099	2,103	2,115	2,346	2,542	2,665	2,812	2,944	2,954	3,179	3,482

Source: Central Statistical Office

(1) The figures from 1956 onwards are on a business unit basis, those for earlier years on an establishment basis.

(2) Excluding road haulage, taxis and private-hire cars.

(3) Including road haulage, taxis and private-hire cars.

# NATIONAL INCOME

## Company appropriation account

TABLE 290

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Income</b>											
Gross trading profits of companies operating in the United Kingdom <sup>(1)</sup> .....	2,126	2,483	2,180	2,313	2,578	2,902	2,958	3,120	3,029	3,376	3,608
Non-trading income earned in the United Kingdom .....	296	319	357	389	415	444	495	524	594	604	652
Income earned abroad <sup>(2)</sup> .....	670	681	704	674	695	701	809	865	1,062	1,043	1,011
<b>Total</b> .....	<b>3,092</b>	<b>3,483</b>	<b>3,241</b>	<b>3,376</b>	<b>3,688</b>	<b>4,047</b>	<b>4,262</b>	<b>4,509</b>	<b>4,685</b>	<b>5,023</b>	<b>5,271</b>
<b>Allocation of Income</b>											
Dividends and interest:											
Payments:											
Debenture interest .....	31	36	41	46	50	55	64	74	81	90	98
Dividends on preference shares .....	104	104	102	102	104	109	109	108	107	108	112
Dividends on ordinary shares .....	403	443	431	474	527	579	608	640	672	800	986
Co-operative society dividends and interest .....	45	46	44	44	48	53	57	60	59	58	59
Interest on building society shares and deposits .....	32	36	41	48	54	63	84	103	112	118	126
Other interest paid by banks, etc. ....	13	13	36	40	31	52	79	85	92	52	83
<b>Total payments of dividends and interest.....</b>	<b>628</b>	<b>678</b>	<b>695</b>	<b>754</b>	<b>814</b>	<b>911</b>	<b>1,001</b>	<b>1,070</b>	<b>1,123</b>	<b>1,226</b>	<b>1,464</b>
Additions to dividend reserves .....	29	—3	36	12	70	17	17	27	21	181	25
United Kingdom taxes on income:											
Payments .....	779	746	982	944	856	940	864	951	989	937	693
Additions to tax reserves .....	70	396	—41	19	145	8	136	14	—88	—157	347
<b>Taxes paid abroad and profits due abroad.....</b>	<b>257</b>	<b>314</b>	<b>391</b>	<b>335</b>	<b>324</b>	<b>425</b>	<b>488</b>	<b>519</b>	<b>652</b>	<b>694</b>	<b>675</b>
Undistributed income after taxation but before providing for depreciation and stock appreciation.....	1,329	1,352	1,178	1,312	1,479	1,746	1,756	1,928	1,988	2,142	2,067
<b>Total</b> .....	<b>3,092</b>	<b>3,483</b>	<b>3,241</b>	<b>3,376</b>	<b>3,688</b>	<b>4,047</b>	<b>4,262</b>	<b>4,509</b>	<b>4,685</b>	<b>5,023</b>	<b>5,271</b>

(<sup>1</sup>) Before providing for depreciation and stock appreciation.

(<sup>2</sup>) After deducting depreciation allowances but before providing for stock appreciation.

Source: Central Statistical Office

## Company gross trading profits<sup>(1)</sup>

TABLE 291

### Analysis by industry

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Forestry and fishing .....	6	9	5	4	4	7	6	6	5	5
Mining and quarrying .....	9	12	12	14	15	19	20	20	19	21
<b>Manufacturing:</b>										
Food, drink and tobacco .....	195	222	229	247	280	293	307	320	345	352
Chemicals and allied industries .....	128	160	128	171	218	226	243	265	256	351
Metal manufacture .....	137	113	93	78	103	194	199	235	213	247
Engineering and electrical goods .....	250	312	311	323	375	400	409	447	445	449
Shipbuilding and marine engineering .....	23	21	24	29	29	32	32	35	31	27
Vehicles .....	107	120	118	132	156	167	133	155	175	211
Metal goods not elsewhere specified .....	64	87	81	70	81	109	113	112	112	116
Textiles .....	260	256	149	187	189	162	166	157	126	174
Leather, leather goods and fur .....	17	13	8	11	9	10	8	7	7	13
Clothing and footwear .....	50	44	30	41	45	46	48	48	44	56
Bricks, pottery, glass, etc. ....	46	65	59	65	75	79	73	71	73	84
Timber, furniture, etc. ....	22	25	20	21	23	23	21	23	20	25
Paper, printing and publishing .....	101	151	88	105	136	148	137	134	138	147
Other manufacturing .....	41	52	31	37	44	47	45	50	46	52
<b>Total manufacturing.....</b>	<b>1,441</b>	<b>1,641</b>	<b>1,369</b>	<b>1,517</b>	<b>1,763</b>	<b>1,936</b>	<b>1,934</b>	<b>2,059</b>	<b>2,031</b>	<b>2,304</b>
Construction .....	46	53	55	70	79	86	101	98	101	114
Gas, electricity and water .....	7	5	7	7	8	8	9	9	11	10
Transport and communication .....	151	211	219	163	153	211	259	259	200	220
Distributive trades .....	388	467	418	421	460	519	520	532	509	561
Insurance, banking and finance .....	219	248	273	285	315	359	375	397	451	491
Other services .....	75	78	74	105	98	104	101	131	153	176
<b>Adjustments</b> .....	<b>—216</b>	<b>—241</b>	<b>—252</b>	<b>—273</b>	<b>—317</b>	<b>—347</b>	<b>—367</b>	<b>—391</b>	<b>—451</b>	<b>—526</b>
<b>Total company profits.....</b>	<b>2,126</b>	<b>2,483</b>	<b>2,180</b>	<b>2,313</b>	<b>2,578</b>	<b>2,902</b>	<b>2,958</b>	<b>3,120</b>	<b>3,029</b>	<b>3,376</b>

(<sup>1</sup>) Before providing for depreciation and stock appreciation.

Source: Central Statistical Office



## Public corporations: appropriation account

TABLE 292

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Income</b>											
Trading surplus before providing for depreciation and stock appreciation	196	260	277	321	354	315	344	323	341	391	522
Non-trading income earned in the United Kingdom .....	24	21	26	29	34	42	43	51	50	54	61
Income earned abroad .....	1	—	1	2	2	4	5	5	7	8	7
<b>Total .....</b>	<b>221</b>	<b>281</b>	<b>304</b>	<b>352</b>	<b>390</b>	<b>361</b>	<b>392</b>	<b>379</b>	<b>398</b>	<b>453</b>	<b>590</b>
<b>Allocation of income</b>											
Interest:											
Payments .....	91	106	118	134	148	162	156	188	222	257	281
Additions to interest reserves .....	6	6	5	4	—2	—5	16	10	9	4	5
United Kingdom taxes on income:											
Payments .....	3	4	3	24	37	34	30	21	16	11	12
Additions to tax reserves .....	3	23	33	13	—6	—12	—8	—10	—16	1	—
Undistributed income before providing for depreciation and stock appreciation	118	142	145	177	213	182	198	170	167	180	292
<b>Total .....</b>	<b>221</b>	<b>281</b>	<b>304</b>	<b>352</b>	<b>390</b>	<b>361</b>	<b>392</b>	<b>379</b>	<b>398</b>	<b>453</b>	<b>590</b>

Source: Central Statistical Office

Index numbers of output at 1954 factor cost<sup>(1)</sup>

TABLE 293

1954=100

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Agriculture, forestry and fishing .....	92	94	97	99	100	99	105	107	105	110	114
Mining and quarrying .....	95	98	99	99	100	99	99	99	94	92	89
Manufacturing .....	88	92	88	94	100	106	106	108	107	114	123
Construction .....	91	87	90	96	100	100	106	106	105	111	118
Gas, electricity and water .....	80	85	88	92	100	105	110	114	119	123	133
Transport and communication .....	92	96	97	99	100	102	104	104	103	107	112
Distributive trades .....	94	91	89	94	100	104	105	108	110	116	121
Insurance, banking and finance .....	91	91	90	93	100	104	101	106	110	126	134
Professional and scientific services .....	90	93	96	97	100	103	107	111	116	120	122
Miscellaneous services .....	97	97	97	98	100	103	103	105	107	112	117
Public administration and defence .....	93	98	101	102	100	98	96	94	91	88	88
Ownership of dwellings .....	97	97	97	98	100	102	104	106	107	108	110
<b>Gross domestic product<sup>(1)</sup> .....</b>	<b>90.9</b>	<b>92.8</b>	<b>92.1</b>	<b>95.8</b>	<b>100</b>	<b>103.6</b>	<b>104.5</b>	<b>106.4</b>	<b>106.5</b>	<b>111.9</b>	<b>117.7</b>

<sup>(1)</sup> Alternative estimates of the gross domestic product at 1954 factor cost are given in Table 294.

Source: Central Statistical Office

# NATIONAL INCOME

## Output and expenditure at 1954 prices

£ million

TABLE 294

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Revalued at 1954 market prices</b>											
Consumers' expenditure.....	11,317	11,167	11,116	11,581	12,119	12,558	12,691	12,994	13,320	13,882	14,395
Public authorities' current expenditure on goods and services:											
Military defence .....	1,027	1,224	1,515	1,583	1,548	1,453	1,422	1,286	1,198	1,169	1,174
Health services .....	514	516	503	510	521	537	566	580	599	629	648
Education .....	322	334	344	358	373	390	416	426	446	463	485
Other .....	683	678	686	690	693	683	673	689	705	748	768
Total .....	2,546	2,752	3,048	3,141	3,135	3,063	3,077	2,981	2,948	3,009	3,075
Gross fixed capital formation at home .....	2,099	2,103	2,115	2,346	2,542	2,665	2,812	2,944	2,954	3,179	3,482
Value of physical increase in stocks and work in progress .....	-240	565	40	130	56	288	261	231	109	169	536
Exports of goods and services ...	3,681	3,641	3,572	3,651	3,849	4,101	4,279	4,350	4,261	4,387	4,609
Total final expenditure at market prices .....	19,403	20,228	19,891	20,849	21,701	22,675	23,120	23,500	23,592	24,626	26,097
less Imports of goods and services at market prices <sup>(1)</sup> .....	-4,592	-4,952	-4,597	-4,894	-5,062	-5,541	-5,559	-5,709	-5,797	-6,272	-6,934
Gross domestic product at market prices .....	14,811	15,276	15,294	15,955	16,639	17,134	17,561	17,791	17,795	18,354	19,163
Net income from abroad.....	444	292	215	213	248	174	229	244	261	226	180
Gross national product at market prices .....	15,255	15,568	15,509	16,168	16,887	17,308	17,790	18,035	18,056	18,580	19,343
<i>Index numbers (1954=100):</i>											
Gross domestic product at market prices .....	89.0	91.8	91.9	95.9	100.0	103.0	105.5	106.9	106.9	110.3	115.2
Gross national product at market prices .....	90.3	92.2	91.8	95.7	100.0	102.5	105.3	106.8	106.9	110.0	114.5
<b>Revalued at 1954 factor cost</b>											
Total final expenditure at market prices .....	19,403	20,228	19,891	20,849	21,701	22,675	23,120	23,500	23,592	24,626	26,097
Adjustment to factor cost <sup>(2)</sup> .....	-1,855	-1,935	-1,870	-1,955	-2,059	-2,140	-2,135	-2,165	-2,275	-2,465	-2,635
less Imports of goods and services at factor cost .....	-3,588	-3,885	-3,591	-3,843	-3,967	-4,410	-4,413	-4,552	-4,588	-4,989	-5,573
Gross domestic product at factor cost .....	13,960	14,408	14,430	15,051	15,675	16,125	16,572	16,783	16,729	17,172	17,889
Net income from abroad.....	444	292	215	213	248	174	229	244	261	226	180
Gross national product at factor cost .....	14,404	14,700	14,645	15,264	15,923	16,299	16,801	17,027	16,990	17,398	18,069
less Capital consumption .....	-1,217	-1,256	-1,286	-1,331	-1,388	-1,435	-1,469	-1,508	-1,578	-1,638	-1,712
Net national product at factor cost .....	13,187	13,444	13,359	13,933	14,535	14,864	15,332	15,519	15,412	15,760	16,357
<i>Index numbers (1954=100):</i>											
Gross domestic product at factor cost <sup>(3)</sup> .....	89.1	91.9	92.1	96.0	100.0	102.9	105.7	107.1	106.7	109.6	114.1
Gross national product at factor cost .....	90.5	92.3	92.0	95.9	100.0	102.4	105.5	106.9	106.7	109.3	113.5
Net national product at factor cost .....	90.7	92.5	91.9	95.9	100.0	102.3	105.5	106.8	106.0	108.4	112.5

<sup>(1)</sup> Includes taxes on expenditure (at 1954 rates) levied on imports (or on withdrawals from bond).

<sup>(2)</sup> This represents net taxes on expenditure valued at 1954 rates.

<sup>(3)</sup> See footnote <sup>(1)</sup> to Table 293.

Source: Central Statistical Office



## XII. HOME FINANCE

### Debt of the public sector: Nominal amount outstanding

#### Summary of main items

TABLE 295

At 31 March in each year

£ million

	1935	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>Outstanding debt</b>										
Central government:										
National debt (debt charged on consolidated fund)( <sup>1</sup> ) .....	6,764	26,051	26,583	26,934	27,039	27,007	27,232	27,376	27,733	28,252
Accrued interest on national savings certificates .....	107	508	530	552	564	535	515	494	502	515
Notes and coin in circulation( <sup>2</sup> ) .....	453	1,662	1,736	1,858	2,009	2,090	2,199	2,256	2,340	2,269
Northern Ireland government .....	15	28	31	34	44	49	52	54	56	91
Post-war credits .....	—	581	564	540	483	466	448	430	367	343
Local authorities:										
Gross loan debt .....	1,611	3,459	3,947	4,398	4,879	5,337	5,742	6,132	6,510( <sup>3</sup> )	6,900( <sup>3</sup> )
Public corporations:										
Government guaranteed marketable securities .....	161	2,756	2,780	2,958	3,292	3,295	3,294	3,292	3,290	3,286
Loans from the central government .....	—	603	688	803	928	1,352	1,837	2,375	2,978	3,412
Borrowing by the British Transport Commission from its own superannuation funds( <sup>4</sup> ) .....	—	125	131	133	138	143	151	157	164	172
Borrowing on bank overdraft .....	—	149	93	180	74	55	74	88	84	95
Total outstanding debt .....	9,111	35,922	37,083	38,390	39,450	40,329	41,544	42,654	44,024	45,335
<b>Identified holdings of public sector debt within the public sector</b>										
Holdings by the National Debt Commissioners, the Bank of England (Issue Department only until 1958) and the Exchange Equalisation account:										
Treasury bills .....	428	1,517	1,317	1,709	1,597	1,368	1,509	2,094( <sup>5</sup> )	1,935( <sup>5</sup> )	1,669( <sup>5</sup> )
Marketable government and government guaranteed securities .....	289	2,921	3,048	3,262	3,667	3,792	3,869	3,661( <sup>5</sup> )	4,170( <sup>5</sup> )	4,930( <sup>5</sup> )
Holdings of Northern Ireland government debt by United Kingdom exchequer .....	—	11	13	14	19	20	20	20	20	20
Northern Ireland exchequer liabilities to government funds .....	—	—	—	—	—	—	—	—	—	32
Holdings by public corporations other than the Bank of England( <sup>6</sup> ):										
Marketable government and government guaranteed securities .....	—	111	101	155	116	104	104	107	107	113
Loans to public corporations from the central government .....	—	603	688	803	928	1,352	1,837	2,375	2,978	3,412
Loans to local authorities from the central government .....	310	2,252	2,537	2,873	3,179	3,237	3,274	3,238	3,200	3,160
Total identified holdings .....	1,027	7,415	7,704	8,816	9,506	9,873	10,613	11,495	12,410	13,336

(1) Detail shown in Table 296.

(2) Excluding notes and coin held by the Bank of England.

(3) Estimated.

(4) At 31 December of previous year.

(5) Including the holdings of the Bank of England, Banking Department.

(6) Estimated in part. The holdings of the Bank of England Banking Department at 31 March 1957 were £174 million Treasury bills and £164 million marketable Government and Government guaranteed securities.

Source: H.M. Treasury, Bank of England and Central Statistical Office

## HOME FINANCE

National debt: Nominal amount outstanding<sup>(1)</sup>

TABLE 296

At 31 March in each year

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total unfunded debt <sup>(2)</sup> .....	22,084.5	22,263.9	22,813.1	23,179.7	23,302.3	23,289.8	23,535.9	23,700.4	24,078.1	24,619.4
Payable in sterling .....	19,916.6	20,101.4	20,698.5	21,049.3	21,227.6	21,224.5	21,372.8	21,513.9	22,035.1	22,640.3
Payable in external currencies <sup>(3)</sup> .....	2,167.9	2,162.5	2,114.6	2,130.4	2,074.7	2,065.3	2,163.1	2,186.5	2,043.0	1,979.1
Payable in sterling:										
Quoted on Stock Exchange .....	9,876.4	10,078.1	10,686.8	10,757.1	11,201.8	11,563.3	11,532.9	11,139.9	11,131.1	12,200.9
2% Conversion Stock, 1958-59 .....	—	—	—	591.9	591.9	591.9	591.9	—	—	—
3½% Conversion Stock, 1969 .....	—	—	340.6	340.6	340.6	340.6	340.6	340.6	340.6	340.6
4% Conversion Stock, 1957-58 .....	—	—	—	—	676.1	676.1	676.1	—	—	—
4½% Conversion Stock, 1962 .....	—	—	—	—	—	658.2	758.2	758.2	758.2	758.2
4½% Conversion Stock, 1964 .....	—	—	—	—	—	—	—	250.2	504.8	504.8
4½% Conversion Stock, 1963 .....	—	—	—	—	—	—	—	353.3	353.3	653.3
5% Conversion Stock, 1971 .....	—	—	—	—	—	—	—	—	413.5	413.5
5½% Conversion Stock, 1974 .....	—	—	—	—	—	—	—	298.9	298.9	298.9
2% Exchequer Stock, 1960 .....	—	—	—	448.3	448.3	448.3	448.3	448.3	—	—
2½% Exchequer Stock, 1955 .....	735.1	735.1	734.3	—	—	—	—	—	—	—
2½% Exchequer Stock, 1963-64 .....	—	—	—	274.2	274.2	274.2	274.2	274.2	274.2	274.2
3% Exchequer Stock, 1960 .....	—	100.0	200.0	200.0	200.0	200.0	200.0	200.0	0.3	—
3% Exchequer Stock, 1962-63 .....	—	—	341.3	341.3	341.3	341.3	341.3	341.3	341.3	341.3
5% Exchequer Stock, 1957 .....	—	—	—	—	300.0	300.0	—	—	—	—
5½% Exchequer Stock, 1966 .....	—	—	—	—	—	—	500.0	500.0	500.0	500.0
2½% Funding Loan, 1956-61 .....	805.2	805.2	804.2	796.2	796.2	796.2	796.2	796.2	796.2	796.2
2½% Funding Loan 1952-57 .....	100.6	100.6	100.6	100.6	100.6	100.6	—	—	—	—
3% Funding Loan, 1959-69 .....	325.9	319.0	312.2	305.6	297.8	289.2	280.3	271.4	262.4	252.7
4% Funding Loan, 1960-90 .....	278.9	271.4	263.8	256.2	247.3	237.6	227.3	216.8	206.1	194.4
3% Funding Stock, 1966-68 .....	338.3	338.3	338.3	540.3	540.3	540.3	540.3	540.3	540.3	540.4
3½% Funding Stock, 1999-2004 .....	—	—	—	143.3	143.3	443.3	443.3	443.3	443.3	443.3
5½% Funding Stock, 1982-84 .....	—	—	—	—	—	—	300.0	300.0	300.0	300.0
3% National Defence Loan, 1954-58 ..	320.8	320.8	320.8	—	—	—	—	—	—	—
2½% National War Bonds, 1951-53 .....	522.3	0.6	—	—	—	—	—	—	—	—
2½% National War Bonds, 1952-54 .....	809.7	809.7	0.4	—	—	—	—	—	—	—
2½% National War Bonds, 1954-56 .....	426.1	426.1	823.7	823.7	823.7	—	—	—	—	—
2½% Savings Bonds, 1964-67 .....	752.5	752.5	752.4	752.4	752.4	752.4	752.4	752.4	752.4	752.4
3% Savings Bonds, 1955-65 .....	712.7	712.7	712.5	712.5	712.5	712.5	712.5	712.5	712.5	712.5
3% Savings Bonds, 1960-70 .....	1,024.7	1,024.7	1,024.5	1,024.5	1,024.5	1,024.5	1,024.5	1,024.5	1,024.5	1,024.5
3% Savings Bonds, 1965-75 .....	1,073.1	1,073.1	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0
5½% Treasury Bonds, 1962 .....	—	—	—	—	—	—	—	—	—	300.0
1½% Serial Funding Stock, 1952-54 .....	1,000.0	1,062.8	534.8	—	—	—	—	—	—	—
2½% Serial Funding Stock, 1957 .....	—	—	502.9	502.9	502.9	502.9	—	—	—	—
3% Serial Funding Stock, 1955 .....	—	523.8	523.8	523.8	—	—	—	—	—	—
3½% Treasury Stock, 1977-80 .....	101.2	158.7	206.1	241.4	259.4	262.0	262.0	262.0	262.0	262.0
3½% Treasury Stock, 1979-81 .....	—	—	240.1	234.8	233.0	483.0	483.0	483.0	483.0	483.0
5% Treasury Stock, 1986-89 .....	—	—	—	—	—	—	—	—	301.6	301.6
5½% Treasury Stock, 2008-12 .....	—	—	—	—	—	—	—	—	—	500.0
4% Victory Bonds .....	246.8	240.5	234.0	227.1	220.0	212.7	205.0	197.0	188.7	180.1
3% War Loan, 1955-59 .....	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	—	—
Not quoted on Stock Exchange .....	10,040.2	10,023.3	10,011.7	10,292.2	10,025.8	9,661.2	9,839.9	10,374.0	10,904.0	10,439.4
2½% Treasury Stock 1986-2016 <sup>(4)</sup> .....	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
2½% Terminable Annuities .....	214.6	208.1	201.4	194.5	187.5	180.3	172.9	165.3	157.5	149.6
3% Terminable Annuities .....	1,079.7	1,044.8	1,008.8	971.7	933.6	894.2	853.7	812.0	769.0	724.6
3½% Terminable Annuity .....	47.6	46.6	45.5	44.4	43.2	42.1	40.9	39.6	38.3	36.9
2½% Defence Bonds .....	251.7	215.7	188.8	170.5	153.0	97.4	39.3	8.5	2.8	0.2
3% Defence Bonds .....	625.5	531.8	410.0	312.3	167.5	72.9	61.6	50.5	44.0	35.8
3½% Defence Bonds .....	—	73.5	184.4	322.5	408.1	326.8	279.0	224.8	194.6	167.5
4% Defence Bonds .....	—	—	—	—	48.3	93.8	84.8	70.6	63.9	56.9
4½% Defence Bonds .....	—	—	—	—	—	151.0	237.1	208.0	191.7	175.5
5% Defence Bonds .....	—	—	—	—	—	—	—	247.5	458.5	623.4
Premium Savings Bonds .....	—	—	—	—	—	65.4	145.9	216.1	253.6	310.0
National Savings Certificates <sup>(5)</sup> .....	1,725.7	1,748.6	1,767.6	1,813.6	1,833.3	1,907.4	1,887.3	2,017.5	2,084.1	2,140.7
Tax Reserve Certificates .....	367.8	314.0	368.8	387.5	341.8	362.8	346.0	389.6	355.2	377.4
Treasury Bills:										
Market holdings <sup>(6)</sup> .....	2,564.2	2,889.8	3,174.5	3,222.5	3,190.9	2,827.3	3,062.0	2,804.5	3,267.3 <sup>(6)</sup>	2,979.4 <sup>(6)</sup>
Other holdings .....	1,708.9	1,516.8	1,316.9	1,708.9	1,597.1	1,368.0	1,509.2	2,093.6	1,934.8	1,668.7
Ways and Means advances .....	337.9	307.3	327.9	315.2	294.6	276.9	277.1	340.8	246.0	307.3
Other Debt under the National Loans Act, 1939:										
Interest-free notes .....	553.6	585.0	496.7	455.8	450.9	642.6	628.7	530.8	663.5	518.9
Other debt .....	484.5	462.8	441.9	294.3	297.5	273.8	135.9	75.8	100.7	88.1

(<sup>1</sup>) Debt chargeable on the Consolidated Fund of the United Kingdom Exchequer; debt created by the Northern Ireland Exchequer is excluded. (<sup>2</sup>) Including bonds tendered for death duties and held by the National Debt Commissioners. (<sup>3</sup>) Excluding external debt arising out of the war of 1914-18. (<sup>4</sup>) Marketable stock all of which is held by the National Debt Commissioners. (<sup>5</sup>) Principal only. (<sup>6</sup>) Bills other than those held by the National Debt Commissioners, the Exchange Equalisation Account, other Government Departments and the Bank of England (Issue Department only until March 31, 1958).

Source: H.M. Treasury



National debt: Nominal amount outstanding<sup>(1)</sup>

TABLE 296 (continued)

At 31 March in each year

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total funded debt.....	3,887.1	3,866.3	3,846.9	3,828.3	3,809.2	3,789.2	3,768.2	3,748.3	3,726.9	3,706.0
Quoted on Stock Exchange.....	3,873.5	3,852.7	3,833.3	2,814.7	3,795.6	3,775.6	3,754.6	3,734.7	3,713.3	3,692.4
2½% Consols .....	275.9	275.9	275.8	275.8	275.8	275.8	275.8	275.8	275.7	275.7
2½% Annuities .....	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
2¾% Annuities .....	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
4% Consolidated Loan, 1957 or after.....	392.9	390.8	389.2	386.1	384.5	382.9	381.6	380.2	378.6	377.2
3½% Conversion Loan, 1961 or after .....	730.4	711.7	694.7	679.2	661.8	643.4	623.7	605.2	586.4	566.9
2½% Treasury Stock, 1975 or after .....	482.1	482.1	482.0	482.0	482.0	482.0	482.0	482.0	481.5	481.5
3% Treasury Stock, 1966 or after .....	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
3½% War Loan .....	1,910.5	1,910.5	1,909.9	1,909.9	1,909.8	1,909.8	1,909.8	1,909.8	1,909.4	1,909.4
Debts to the Bank of England and Bank of Ireland	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
Terminable annuities .....	12.0	11.9	11.5	11.6	10.9	10.4	9.9	9.4	9.0	8.6
Total national debt (funded and unfunded) <sup>(2)</sup> (3)...	25,983.6	26,142.1	26,671.5	27,019.6	27,122.4	27,089.4	27,314.0	27,458.2	27,814.0	28,334.1
less Bonds tendered for death duties and held by National Debt Commissioners (Victory Bonds and 4% Funding Loan) .....	-93.1	-90.9	-88.5	-85.9	-83.5	-81.9	-82.0	-81.9	-81.4	-82.4
Net total national debt <sup>(3)</sup> .....	25,890.5	26,051.2	26,583.0	26,933.7	27,038.9	27,007.5	27,232.0	27,376.3	27,732.6	28,251.7

Source: H.M. Treasury

See footnotes on page 250.

Government guaranteed sterling loans and stocks<sup>(1)</sup>

Nominal net liability of the State

TABLE 297

At 31 March in each year

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Public corporations:										
Total marketable stocks .....	2,501.7	2,755.8	2,779.8	2,957.8	3,292.3	3,295.2	3,294.4	3,292.1	3,289.9	3,286.0
London Electric Transport Finance Corporation Limited Debenture Stock 2½%, 1950/55.....	41.7	41.7	41.7	40.3	—	—	—	—	—	—
Railway Finance Corporation Limited Debenture Stock 2½% 1951/52 ...	—	—	—	—	—	—	—	—	—	—
South of Scotland Electricity Stock <sup>(2)</sup> 4½%, 1967/69.....	—	—	—	—	15.0	15.0	15.0	15.0	15.0	15.0
North of Scotland Electricity Stock	42.0	64.0	82.0	115.5	130.3	129.5	129.3	128.1	126.7	124.0
British Transport Stock .....	1,246.3	1,312.1	1,356.1	1,400.7	1,443.7	1,443.6	1,443.8	1,443.6	1,443.6	1,443.6
British Electricity Stock .....	591.3	741.1	866.0	965.9	1,165.9	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8
British Gas Stock .....	304.1	304.1	373.4	372.7	465.5	465.2	465.2	465.2	465.2	465.2
British Overseas Airways Stock.....	33.8	33.2	44.6	46.7	55.9	60.1	59.3	58.4	57.6	56.4
British European Airways Stock ...	6.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
British Iron and Steel Stock 3½% 1979/81.....	236.5	243.6	—	—	—	—	—	—	—	—
Borrowings on overdraft <sup>(3)</sup> .....	155.5	149.4	93.0	179.6	74.0	55.2	74.5	88.1	84.0	95.1
Other marketable loans and stocks:										
3% Redemption Stock 1986-96.....	64.0	63.2	62.4	61.7	60.8	59.8	58.7	57.7	56.7	55.6
Other .....	48.9	46.1	44.8	43.7	42.5	41.3	39.9	38.9	37.6	29.5

Source: H.M. Treasury

(<sup>1</sup>) Excluding (a) stocks guaranteed for interest only (principal amounting to £58.2 million in 1961);  
(b) loans and stocks not wholly expressed in sterling, of which, in 1961, outstanding loans  
from the International Bank for Reconstruction and Development accounted for £43.2  
million.

(<sup>2</sup>) Excluding a loan from the Electricity Council to the South of Scotland Electricity Board representing  
that part of the debt due to the Council from the Board for value taken over on its establishment. This  
corresponded to the amount of the capital liability on British Electricity Stock attributable to the South  
of Scotland district.

(<sup>3</sup>) Including borrowings in currencies other than sterling.

## HOME FINANCE

British government and government guaranteed marketable securities<sup>(1)</sup>Nominal values of official and other holdings by maturity<sup>(2)</sup>

At 31 March in each year

£ million

TABLE 298

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total holdings .....	16,236	16,672	17,290	17,521	18,284	18,630	18,578	18,163	18,134	19,175
Up to 5 years.....	3,595	3,700	3,583	3,534	3,946	4,577	3,773	3,200	3,028	4,840
5 to 15 years .....	2,397	3,145	3,598	4,205	5,472	4,737	5,498	5,794	6,046	5,806
Over 15 years (including undated) .....	10,244	9,827	10,109	9,782	8,866	9,316	9,307	9,169	9,060	8,529
Official holdings <sup>(3)</sup> :										
Total .....	2,988	2,921	3,038	3,262	3,667	3,792	3,869	3,661	4,170	4,912
Up to 5 years.....	704	487	394	509	942	858	658	438	564	1,331
5 to 15 years .....	348	566	947	831	930	740	1,031	1,073	1,297	1,019
Over 15 years (including undated) .....	1,936	1,868	1,707	1,922	1,795	2,194	2,180	2,151	2,309	2,562
Other holdings:										
Total .....	13,248	13,751	14,242	14,259	14,617	14,838	14,709	14,502	13,964	14,263
Up to 5 years.....	2,891	3,213	3,189	3,025	3,004	3,719	3,115	2,762	2,464	3,509
5 to 15 years .....	2,049	2,579	2,651	3,374	4,542	3,997	4,467	4,721	4,749	4,787
Over 15 years (including undated) .....	8,308	7,959	8,402	7,860	7,071	7,122	7,127	7,018	6,751	5,967

(<sup>1</sup>) The government guaranteed securities of public corporations only. A relatively small amount of other government guaranteed securities is excluded.

(<sup>2</sup>) Securities with optional redemption dates are classified according to the final redemption date. 4% Victory Bonds are classified according to average period to maturity.

(<sup>3</sup>) Holdings of the National Debt Commissioners and the Bank of England (Issue Department only until March 31, 1958).

Source: H.M. Treasury and Bank of England

Exchequer capital liabilities and estimated assets<sup>(1)</sup>

TABLE 299

At 31 March in each year

£ million

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total liabilities.....	26,125.1	26,117.5	26,314.7	26,887.9	27,233.8	27,320.0	27,268.7	27,473.5	27,598.6	27,936.7	28,438.0
National debt <sup>(2)</sup> .....	25,921.6	25,890.5	26,051.2	26,583.0	26,933.7	27,038.9	27,007.5	27,232.0	27,376.3	27,732.6	28,251.0
Other capital liabilities <sup>(3)</sup> .....	203.5	227.0	263.5	304.9	300.1	281.1	261.2	241.5	222.3	204.1	186.0
Total estimated assets <sup>(4)</sup> .....	4,037.0	4,308.0	4,651.0	4,928.6	5,659.7	6,081.7	6,111.1	6,815.3	7,308.5	7,944.1	8,546.0
Total below the line advances outstanding ...	1,943.7	2,402.4	2,902.2	3,260.8	3,700.8	4,125.4	4,616.4	5,143.6	5,640.5	6,240.0	6,720.0
National Coal Board .....	212.9	279.9	361.4	441.5	543.2	636.6	664.5	745.9	833.8	946.1	948.0
Electricity Council .....	—	—	—	—	—	—	148.0	265.1	393.2	582.8	736.0
British Transport Commission .....	—	—	—	—	—	—	122.0	253.5	458.8	653.9	804.0
Other nationalised industries .....	—	—	—	—	—	—	66.1	165.8	249.7	327.1	406.0
Local Loans Fund .....	1,507.3	1,872.3	2,266.5	2,544.9	2,873.0	3,170.0	3,237.1	3,281.6	3,229.6	3,175.0	3,118.0
New Towns Corporations .....	11.3	24.8	48.4	77.9	107.5	138.8	169.8	197.7	224.7	247.8	269.0
Other public bodies .....	162.8	156.8	151.5	121.2	100.1	95.6	116.2	138.3	137.2	138.6	157.0
Advances for overseas assistance .....	30.3	49.3	55.3	57.3	62.7	71.3	80.8	86.8	106.4	149.6	210.0
Other advances .....	19.1	19.3	19.1	18.0	14.3	13.1	11.9	8.9	7.1	19.1	67.0
Total assets from other issues .....	1,758.4	1,580.4	1,278.1	1,265.9	1,558.7	1,556.5	1,109.5	1,307.3	1,329.0	1,412.1	1,567.0
Civil Contingencies Fund—Capital .....	6.0	31.0	31.0	21.0	16.0	16.0	16.0	16.0	10.0	10.0	5.0
Exchange Equalisation Account—Capital ...	1,175.0	975.0	675.0	675.0	975.0	975.0	525.0	725.0	725.0	575.0	725.0
Subscriptions to international bodies .....	557.1	557.1	557.1	557.1	557.1	557.1	562.3	562.3	562.3	797.3	808.0
European Payments Union debts.....	20.3	17.2	15.0	12.8	10.6	8.4	6.2	4.0	31.7	29.8	29.0
Total liabilities of overseas governments <sup>(5)</sup> ...	328.9	319.8	462.8	394.6	392.1	392.6	375.1	353.0	325.8	280.4	247.0
Loans from votes .....	43.1	44.3	50.0	30.3	43.2	65.9	66.8	65.8	75.5	74.8	72.0
Advances to Allied Governments, war of 1939-45 .....	285.8	275.5	261.1	213.6	201.0	188.0	175.3	162.0	130.2	115.8	95.0
Post-war liabilities of Germany and Austria .....	—	—	151.7	150.7	142.4	134.2	126.0	117.8	109.7	79.2	71.0
Amounts due under agreements, etc.....	..	..	..	..	5.5	4.5	7.0	7.4	10.4	10.6	8.0
Total other assets .....	6.0	5.5	7.9	7.3	8.1	7.2	10.1	11.4	13.2	11.6	11.0

(<sup>1</sup>) The table refers to the exchequer of the United Kingdom and does not include liabilities and assets of the Northern Ireland exchequer.

(<sup>2</sup>) Internal and external. Excluding bonds tendered for death duties and held by the National Debt Commissioners and external debt arising out of the war of 1914-18.

(<sup>3</sup>) Mainly under Commonwealth Telegraphs Act, 1949, and Post Office and Telegraph (Money) Acts, 1937 to 1953.

(<sup>4</sup>) In addition to those listed, the following assets not evaluated were held at 31 March 1961: British Petroleum Company Ltd.—£112½ million ordinary stock; Cable and Wireless Ltd.—30 million £1 shares; Suez Finance Company—353,729 capital shares of new French francs 100 and 118,958 5% Bonds of new French francs 285-85; Bank of England—capital stock; Iron and Steel Holding and Realisation Agency—surplus funds.

(<sup>5</sup>) Excluding below the line advances for overseas assistance.

Source: H.M. Treasury



Sales of financial assets by the public sector<sup>(1)</sup>

TABLE 300

£ million

	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>By type of asset</b>									
Total of identified items .....	707	622	385	380	578	475	491	577	702
Notes and coin in circulation .....	100	87	126	136	124	126	42	85	123
Deposits with the Bank of England <sup>(2)</sup> .....	- 23	6	29	- 37	- 40	- 38	- 7	86	8
Treasury bills .....	338	304	65	191	- 179	19	47	95	- 42
British government and government guaranteed securities .....	326	500	61	99	38	- 31	142	- 303	144
Treasury deposit receipts .....	- 119	—	—	—	—	—	—	—	—
Special deposits .....	—	—	—	—	—	—	—	—	152
Tax reserve certificates .....	- 64	32	103	- 84	- 17	5	23	- 25	35
National savings .....	- 99	- 71	48	4	23	41	174	364	292
Local authority debt (excluding bank advances and loans) .....	39	129	160	62	369	351	326	354	326
Borrowing on bank advances and loans .....	19	- 23	75	- 132	76	- 42	70	40	76
Iron and steel disposals for cash .....	—	12	65	57	28	47	3	2	9
Miscellaneous home receipts .....	23	- 6	18	- 4	21	- 26	52	34	58
Foreign reserves .....	202	- 231	- 168	230	- 39	- 24	- 271	136	- 175
Inter-government loans .....	—	- 31	- 20	- 53	- 51	72	- 45	- 118	- 91
Loans from non-territorial organisations .....	—	- 57	- 44	- 2	191	- 13	- 26	- 159	- 160
Miscellaneous overseas receipts .....	- 5	- 14	- 13	- 8	30	- 21	- 7	42	13
less Loans for house purchase .....	- 17	- 20	- 32	- 50	- 50	- 33	- 27	- 33	- 63
less Advances by the Bank of England to discount houses .....	- 1	5	- 50	- 9	25	23	3	- 20	- 5
less Trade and hire purchase debt at home (net) .....	- 12	—	- 38	- 20	29	19	- 8	- 3	2
Changes in cash balances and unidentified items .....	- 154	73	73	34	1	54	- 24	- 35	15
Sales of financial assets (net) <sup>(3)</sup> .....	553	695	458	414	579	529	467	542	717
<b>By sector acquiring assets</b>									
Total acquisitions by Radcliffe banks .....	661	308	54	- 448	- 91	196	13	- 321	- 363
Cash and balances at Bank of England .....	19	- 9	31	- 3	5	30	- 14	46	32
Treasury bills .....	512	75	- 111	99	- 138	217	- 190	31	- 253
Special deposits .....	—	—	—	—	—	—	—	—	152
Treasury deposit receipts .....	- 108	—	—	—	—	—	—	—	—
British government and government guaranteed securities .....	220	260	109	- 403	- 59	- 32	144	- 418	- 365
Advances and loans to public sector .....	19	- 23	75	- 132	76	- 42	70	40	76
less Advances by the Bank of England to discount houses .....	- 1	5	- 50	- 9	25	23	3	- 20	- 5
Total acquisitions by overseas sector (identified items) .....	- 187	- 90	- 176	214	114	- 111	- 461	1	- 349
Foreign reserves .....	202	- 231	- 168	230	- 39	- 24	- 271	136	- 175
Official overseas holdings of Treasury bills .....	- 310	208	- 48	- 60	- 34	- 106	70	65	- 35
Official overseas holdings of British government and government guaranteed securities .....	- 74	35	117	107	17	- 19	- 182	35	77
Inter-government loans .....	—	- 31	- 20	- 53	- 51	72	- 45	- 118	- 91
Loans from certain non-territorial organisations .....	—	- 57	- 44	- 2	191	- 13	- 26	- 159	- 160
Miscellaneous overseas receipts .....	- 5	- 14	- 13	- 8	30	- 21	- 7	42	35 <sup>(4)</sup>
Total acquisitions by private sector <sup>(5)</sup> and unidentified overseas holders .....	233	404	507	614	555	390	939	897	1,414
Notes and coin .....	72	110	128	96	75	54	51	134	101
Treasury bills .....	136	21	224	152	- 7	- 92	167	- 1	246
British government and government guaranteed securities .....	180	205	- 165	395	80	20	180	80	432
Tax reserve certificates .....	- 64	32	103	- 84	- 17	5	23	- 25	35
National savings .....	- 99	- 71	48	4	23	41	174	364	292
Local authority debt .....	39	129	160	62	369	351	326	354	304
Iron and steel disposals .....	—	12	65	57	28	47	3	2	9
Other identified receipts .....	- 2	- 14	14	2	25	- 22	50	25	56
less Loans for house purchase .....	- 17	20	32	- 50	- 50	- 33	- 27	- 33	- 63
less Trade and hire purchase debt at home (net) .....	- 12	—	38	- 20	29	19	- 8	- 3	2
Changes in cash balances and unidentified items .....	- 154	73	73	34	1	54	- 24	- 35	15
Sales of financial assets (net) <sup>(3)</sup> .....	553	695	458	414	579	529	467	542	717

(<sup>1</sup>) Sales of assets or increases in liabilities are shown positive; acquisitions of assets or reductions in liabilities negative.

(<sup>2</sup>) Excludes special deposits.

(<sup>3</sup>) Includes a small amount of net investment abroad in real fixed assets.

(<sup>4</sup>) Includes for 1960 borrowing from overseas by local authorities so far as can be readily identified.

(<sup>5</sup>) Excluding Radcliffe banks.

Source: Central Statistical Office

## Exchequer financing

Old series

Years ended 31 March

£ million

TABLE 301

	1951/2	1952/3	1953/4	1954/5	1955/6	1956/7	1957/8	1958/9	1959/60
<b>REQUIREMENTS</b>									
<b>1. Budget</b>									
(a) Ordinary revenue .....	4,433	4,439	4,368	4,738	4,893	5,158	5,343	5,480	5,630
(b) Ordinary expenditure (including sinking funds) .....	-4,053	-4,351	-4,274	-4,305	-4,496	-4,868	-4,920	-5,103	-5,244
(c) Above-the-line surplus <sup>(1)</sup> .....	380	88	94	433	397	290	423	377	386
(d) Below-the-line deficit <sup>(1)</sup> .....	- 529	- 524	- 391	- 501	- 538	- 621	- 635	- 559	- 700
(e) Overall deficit <sup>(1)</sup> .....	- 149	- 436	- 297	- 68	- 141	- 331	- 212	- 182	- 314
<b>2. Nationalised industries and Post Office capital requirements (net) .....</b>	- 131	- 275	- 310	- 171	- 316	15	20	19	18
<b>Total requirements .....</b>	- 280	- 711	- 607	- 239	- 457	- 316	- 192	- 163	- 296
<b>FINANCING</b>									
<b>3. Receipts from extra-budgetary funds, etc.</b>									
(a) National Insurance Funds .....	125	46	48	50	48	51	14	23	6
(b) Iron and Steel Realisation Account .....	—	—	18	44	3	11	25	1	9
(c) Issue Department income .....	14	21	22	24	27	48	35	42	29
(d) Departmental balances .....	- 139	6	22	16	- 10	3	26	44	49
(e) Sinking funds .....	27	35	36	36	36	37	37	38	39
(f) German arms deposit .....	—	—	—	—	—	—	—	43	10
<b>Total extra-budgetary funds, etc. ....</b>	27	108	146	170	98	122	87	191	6
<b>4. External</b>									
(a) Exchange Equalisation Account: sterling receipts .....	749	- 161	- 160	15	166	62	- 184	- 102	143
(b) American aid: sterling receipts (net) .....	49	78	- 56	- 15	- 1	- 4	- 5	—	—
(c) Loans taken by U.K. Government—sterling receipts (net):									
(i) E.P.U. credit .....	325	- 13	- 8	- 79	6	- 5	1	15	—
(ii) U.S. and Canadian loans .....	- 49	- 33	- 44	- 36	- 36	- 38	77	- 37	- 118
(iii) I.B.R.D. and I.M.F. ....	—	—	- 57	- 44	4	195	- 14	- 98	- 99
(iv) European Monetary Fund subscription .....	—	—	—	—	—	—	—	—	3
(v) Other loans .....	- 11	2	- 16	- 16	- 11	- 9	- 14	- 28	- 4
<b>Total sterling receipts from external items .....</b>	265	- 44	- 125	- 175	- 45	143	50	- 148	- 224
<b>Total sterling receipts from external items .....</b>	1,063	- 127	- 341	- 175	120	201	- 139	- 250	- 81
<b>5. Increase in the fiduciary note issue .....</b>	50	150	75	100	150	50	125	50	100
<b>6. Borrowing from the public</b>									
(a) Small savings .....	- 67	- 105	- 71	59	- 66	106	11	303	339
(b) Tax reserve certificates .....	- 19	- 54	55	19	- 46	21	- 17	44	- 34
(c) Treasury deposit receipts .....	- 283	—	—	—	—	—	—	—	—
<b>Total non-marketable securities<sup>(2)</sup> .....</b>	- 369	- 159	- 16	78	- 112	127	- 6	347	305
(d) Marketable stocks, etc.:									
(i) Government stocks: issues .....	1,003	413	440	299	549	442	892	—	353
(ii) Government stocks: redemptions (including sinking funds) .....	- 27	- 288	- 132	- 270	- 134	- 202	- 941	- 404	- 377
(iii) Guaranteed stocks, etc. (net issues) .....	131	275	310	171	316	- 15	- 20	- 19	- 18
<b>(iv) less increase in holdings of Bank of England and National Debt Commissioners (decrease+) ...</b>	- 273	+ 33	- 159	- 182	- 499	- 45	- 41	+ 359	- 470
<b>Net receipts from the public .....</b>	834	433	459	18	232	180	- 110	- 64	- 512
(e) Increase in market Treasury bills .....	- 1,325	306	284	48	- 31	- 364	235	- 111	490
<b>Total borrowing from the public<sup>(2)</sup> .....</b>	- 860	580	727	144	89	- 57	119	172	283
<b>Total financing .....</b>	280	711	607	239	457	316	192	163	296

<sup>(1)</sup> Surplus+; deficit—.<sup>(2)</sup> Includes borrowing from the Bank of England, Banking Department.

Source: H.M. Treasury



**Exchequer financing<sup>(1)</sup>(<sup>2</sup>)**  
**New series**

TABLE 301 (continued)

£ million

	Years ended 31 March			Quarters ended			
	1958/59	1959/60	1960/61	1960/61			
				30 June	30 Sept.	31 Dec.	31 March
1. Budget overall.....	— 182	— 314	— 394	— 309	— 356	— 482	753
2. Net receipts from extra-budgetary funds, etc.	212	26	123	8	51	66	— 2
3. Net receipts from external transactions .....	— 250	— 81	— 289	— 71	— 156	— 133	71
4. Increase in net indebtedness to Bank of England, Banking Department .....	12	38	145	145	— 1	28	— 27
5. Increase in notes in circulation <sup>(3)</sup> .....	65	84	115	68	— 9	120	— 64
6. Borrowing from the public <sup>(4)</sup> .....	143	247	300	159	471	401	— 731
<b>1. Budget</b>							
(a) Ordinary revenue .....	5,480	5,630	5,934	1,119	1,211	1,188	2,416
(b) Ordinary expenditure (including sinking funds) .....	— 5,103	— 5,244	— 5,787	— 1,322	— 1,395	— 1,458	— 1,612
(c) Above-the-line (net) .....	377	386	147	— 203	— 184	— 270	804
(d) Below-the-line (net) .....	— 559	— 700	— 541	— 106	— 172	— 212	— 51
<b>Budget overall .....</b>	<b>— 182</b>	<b>— 314</b>	<b>— 394</b>	<b>— 309</b>	<b>— 356</b>	<b>— 482</b>	<b>753</b>
<b>2. Extra-budgetary funds, etc.</b>							
(a) National Insurance Funds .....	23	— 6	— 5	8	10	4	— 27
(b) Iron and Steel Realisation Account .....	1	— 9	—	9	1	8	— 2
(c) Issue Department income .....	49	37	47	10	12	12	13
(d) Departmental balances .....	58	— 25	49	— 24	18	52	3
(e) Sinking funds .....	38	39	40	7	12	8	13
(f) German arms deposit.....	43	— 10	— 8	— 2	— 2	— 2	— 2
<b>Net receipts from extra-budgetary funds, etc. ....</b>	<b>212</b>	<b>26</b>	<b>123</b>	<b>8</b>	<b>51</b>	<b>66</b>	<b>— 2</b>
<b>3. External transactions</b>							
(a) Exchange Equalisation Account: sterling receipts.....	— 102	143	— 65	— 35	— 73	— 37	80
(b) International financial organisations ...	— 98	— 102	— 155	— 28	— 59	— 63	— 5
(c) U.S. and Canadian loans .....	— 37	— 118	— 30	— 1	—	— 29	—
(d) Other .....	— 13	— 4	— 39	— 7	— 24	— 4	— 4
<b>Net receipts from external transactions.....</b>	<b>— 250</b>	<b>— 81</b>	<b>— 289</b>	<b>— 71</b>	<b>— 156</b>	<b>— 133</b>	<b>71</b>
<b>4. Increase in net indebtedness to Bank of England, Banking Department .....</b>	<b>12</b>	<b>38</b>	<b>145</b>	<b>145</b>	<b>— 1</b>	<b>28</b>	<b>— 27</b>
<b>5. Increase in notes in circulation<sup>(3)</sup>.....</b>	<b>65</b>	<b>84</b>	<b>115</b>	<b>68</b>	<b>— 9</b>	<b>120</b>	<b>— 64</b>
<b>6. Borrowing from the public</b>							
<b>Non-marketable debt</b>							
(a) Small savings .....	303	339	275	69	57	43	106
(b) Tax reserve certificates .....	44	— 35	21	45	80	94	— 198
<b>Increase in non-marketable debt held by the public<sup>(4)</sup>.....</b>	<b>347</b>	<b>304</b>	<b>296</b>	<b>114</b>	<b>137</b>	<b>137</b>	<b>— 92</b>
<b>Marketable debt</b>							
Marketable securities:							
(i) Issues.....	—	353	1,070	—	297	475	298
(ii) Redemptions (including sinking funds) .....	— 404	— 377	— 40	— 7	— 12	— 8	— 13
(iii) Decrease in holdings of Bank of England and National Debt Commissioners .....	333	— 495	— 738	24	— 42	— 305	— 415
(c) Increase in marketable securities held by the public .....	— 71	— 519	292	17	243	162	— 130
(d) Increase in market Treasury bills ...	— 133	462	— 288	28	91	102	— 509
<b>Increase in marketable debt held by the public<sup>(4)</sup> .....</b>	<b>— 204</b>	<b>— 57</b>	<b>4</b>	<b>45</b>	<b>334</b>	<b>264</b>	<b>— 639</b>
<b>Total borrowing from the public<sup>(4)</sup> ...</b>	<b>143</b>	<b>247</b>	<b>300</b>	<b>159</b>	<b>471</b>	<b>401</b>	<b>— 731</b>

(<sup>1</sup>) In this table positive items represent net receipts by, and negative items represent net payments from, the Exchequer. The sum of the positive items equals the sum of the negative items.  
 (<sup>2</sup>) For notes on the differences between the old and new series, see the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics*. (<sup>3</sup>) Excludes notes held by the Bank of England, Banking Department.  
 (<sup>4</sup>) Excludes borrowing from the Bank of England, Banking Department.

Source: H.M. Treasury

## HOME FINANCE

Exchequer receipts and issues<sup>(1)</sup>Total receipts  
Years ended 31 March

£ million

TABLE 302

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
Ordinary and self-balancing revenue.....	4,629.0	4,653.8	4,606.0	4,986.7	5,160.4	5,462.4	5,678.7	5,850.1	6,015.6	6,343.6
Receipts applicable to national debt interest .....	47.7	64.2	87.3	103.9	119.2	146.7	169.4	206.1	243.6	273.8
Repayments under the following Acts:										
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949 .....	1.1	2.0	3.5	1.6	1.7	2.1	3.6	7.5	6.5	5.1
Housing (Scotland) Acts, 1944 and 1950 and Housing (Financial Provisions) Scotland Act, 1946 .....	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4
Housing (Temporary Accommodation) Act, 1944 and Requisitioned Houses and Housing (Amendment) Act, 1955 .....	20.2	20.7	21.3	21.9	6.7	6.9	7.1	7.2	7.4	7.6
Armed Forces (Housing Loans) Acts, 1949 and 1958 .....	—	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
Building Materials and Housing Act, 1945 .....	—	—	—	2.3	—	—	—	—	—	—
Local Authorities Loans Act, 1945 .....	12.1	17.5	20.8	25.0	33.7	42.3	47.5	55.7	54.6	60.2
Miscellaneous Financial Provisions Act, 1950:										
Northern Ireland Exchequer .....	—	—	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1
New Towns Act, 1946 .....	0.1	0.1	0.2	0.4	0.5	0.6	0.7	0.8	0.9	1.0
House Purchase and Housing Act, 1959 .....	—	—	—	—	—	—	—	—	0.1	0.3
Post Office and Telegraph (Money) Acts, 1953, 1955 and 1958 .....	—	—	—	—	1.2	3.2	5.6	10.4	9.6	11.6
Development of Inventions Act, 1948 .....	—	—	0.3	—	—	—	—	—	—	—
Town and Country Planning Acts, 1954 and 1959 .....	—	—	—	—	6.4	7.8	4.2	3.0	2.6	2.6
Overseas Resources Development Acts, 1948 and 1959 .....	—	0.3	0.2	1.0	0.3	0.3	0.5	0.3	8.3	1.3
Colonial Development and Welfare Act, 1959 .....	—	—	—	—	—	—	—	—	—	0.1
Miscellaneous Financial Provisions Act, 1955:										
Potato Marketing .....	—	—	—	—	—	0.5	6.8	7.5	0.7	—
Sugar Act, 1956 .....	—	—	—	—	—	4.4	45.0	72.2	60.9	64.0
Coal Industry Nationalisation Act, 1946 .....	4.6	4.3	4.6	8.0	8.1	332.6	506.8	491.3	445.0	559.2
Finance Act, 1956: Loans to other Nationalised Industries .....	—	—	—	—	—	—	13.0	29.0	47.0	67.0
Iron and Steel Act, 1953 .....	—	—	—	—	25.0	—	—	—	—	—
Land Settlement (Facilities) Acts, 1919 and 1921 .....	0.1	0.2	0.2	0.2	0.2	0.1	2.0	0.8	0.6	0.4
Tithe Act, 1936 .....	2.4	2.2	2.3	2.3	2.2	2.3	2.4	2.3	2.3	1.8
Cotton (Centralised Buying) Act, 1947 .....	85.6	59.3	53.1	34.7	15.5	2.8	1.1	0.8	—	—
Television Act, 1954 .....	—	—	—	—	—	0.1	0.1	0.1	0.4	—
Cinematograph Film Production (Special Loans) Act, 1949 .....	0.5	0.7	1.3	0.7	0.2	1.0	—	—	—	—
Anglo-Turkish (Armaments Credit) Agreement Act, 1938 .....	—	—	1.0	1.1	1.1	1.1	—	—	1.0	—
	174.5	171.7	196.4	203.5	222.5	555.3	816.3	895.7	892.3	1,056.7
Money raised by the creation of debt:										
For capital expenditure issues .....	37.2	51.0	57.0	12.7	—	—	—	—	—	—
For other issues (net) .....	310.0	164.2	262.4	371.0	159.0	—	364.2	140.0	490.6	489.3
Ways and Means advances (net) .....	—	—	20.6	—	—	—	45.1	63.7	—	61.3
Receipts under the following Acts:										
Marine and Aviation Insurance (War Risks) Act, 1952 .....	—	—	1.5	2.0	—	—	—	—	0.7	—
Miscellaneous Financial Provisions Acts, 1946, 1950 and 1955 and Civil Contingencies Fund Act, 1952 .....	135.0	100.0	115.0	55.0	50.0	45.0	65.0	66.0	16.0	88.0
European Payments Union (Financial Provisions) Act, 1950 .....	2.9	2.2	2.2	2.2	2.2	2.2	2.2	3.2	2.1	0.4
European Monetary Agreement Act, 1959 .....	—	—	—	—	—	—	—	—	0.7	—
Repayments of bullion advances .....	—	—	—	—	—	—	—	—	—	—
Repayments of Suez Canal shares <sup>(2)</sup> .....	0.2	0.2	0.2	0.2	0.2	0.3	—	—	—	—
Receipts under Article 4 (6) of the Economic Co-operation Agreement .....	54.5	—	—	—	—	—	—	—	—	—
Exchange Equalisation Account—Repayments .....	500.0	300.0	—	—	—	450.0	150.0	100.0	250.0	50.0
Total receipts .....	5,843.3	5,443.1	5,261.3	5,633.3	5,594.3	6,515.2	7,121.5	7,118.7	7,668.0	8,089.3

<sup>(1)</sup> The table refers to the Exchequer of the United Kingdom and includes Northern Ireland only to the extent that services, taxes, etc., are reserved to the United Kingdom Parliament.

<sup>(2)</sup> Receipts arising from drawings of Suez Finance Company 5% Bonds from 1958/59 are included in "receipts from sundry loans" (see Table 303).

Source: H.M. Treasury



Exchequer receipts and issues<sup>(1)</sup>

TABLE 302 (continued)

Total issues  
Years ended 31 March

£ million

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
Ordinary and self-balancing expenditure.....	4,249.2	4,565.7	4,512.4	4,553.5	4,763.3	5,172.7	5,255.7	5,472.9	5,629.0	6,196.5
National debt interest met from receipts under various Acts .....	47.7	64.2	87.3	103.9	119.2	146.7	169.4	206.1	243.6	273.8
Issues under the following Acts:										
Overseas Trade Guarantees Act, 1939 and Export Guarantees Acts, 1949 to 1959 .....	9.6	1.1	—	3.1	2.0	5.2	7.0	21.7	38.3	37.3
Finance Acts, 1946, 1947 and 1954 and Income Tax (Repayment of Post-war Credits) Act, 1959.....	16.2	15.8	16.8	23.9	17.2	17.4	17.5	17.8	63.6	23.6
Finance (No. 2) Act, 1945: Excess profits tax post-war refunds (balance after deduction of tax) ...	6.7	6.3	7.3	6.3	2.9	0.7	0.7	0.4	0.7	—
Miscellaneous Financial Provisions Act, 1946, Section 2 <sup>(1)</sup> :										
War Damage—Board of Trade .....	8.3	7.3	35.3	0.2	0.1	0.1	—	—	0.1	—
War Damage—War Damage Commission .....	68.5	51.0	37.0	30.0	27.0	25.0	22.0	18.0	13.0	8.5
Housing (Scotland) Acts, 1944, 1950 to 1957 and Housing (Financial Provisions) (Scotland) Act, 1946.....	6.3	8.9	8.7	5.6	5.3	5.2	5.3	5.6	4.1	3.1
Housing (Temporary Accommodation) Acts, 1944 and 1947.....	0.6	0.5	0.4	—	—	—	—	—	—	—
Armed Forces (Housing Loans) Acts, 1949, 1953 and 1958.....	9.9	6.2	—	1.1	1.3	5.6	2.8	2.1	0.7	2.9
Local Authorities Loans Act, 1945.....	377.2	411.6	299.3	353.1	330.7	109.4	92.0	3.7	—	4.1
Miscellaneous Financial Provisions Acts, 1950 and 1955:										
Northern Ireland Exchequer .....	3.0	8.0	2.5	1.1	4.8	1.0	—	—	—	—
New Town Acts, 1946 to 1959 .....	13.6	23.7	29.7	30.0	31.8	31.6	28.7	27.9	23.9	22.5
House Purchase and Housing Act, 1959 .....	—	—	—	—	—	—	—	—	13.1	34.3
Post Office and Telegraph (Money) Acts, 1953, 1955 and 1958 .....	—	—	—	45.1	70.2	79.0	78.9	43.0	43.5	48.2
Development of Inventions Acts, 1948 to 1958 ...	0.1	0.2	0.6	0.3	0.1	0.5	0.1	0.5	0.5	0.7
Town and Country Planning Acts, 1947 .....	1.0	2.5	1.2	0.8	0.2	—	—	—	—	—
Town and Country Planning Acts, 1954 .....	—	—	—	7.1	49.2	17.4	1.6	0.8	0.4	0.1
Overseas Resources Development Acts, 1948 and 1959.....	10.5	7.3	5.4	4.4	8.5	6.6	3.1	5.8	11.4	7.6
Colonial Development and Welfare Act, 1959 ...	—	—	—	—	—	5.2	—	—	8.3	22.7
International Finance Corporation Act, 1955 .....	—	—	—	—	—	—	—	—	—	—
Miscellaneous Financial Provisions Act, 1955:										
Potato Marketing .....	—	—	—	—	0.4	2.7	11.1	1.3	0.1	—
Sugar Act, 1956.....	—	—	—	—	—	17.6	57.0	72.1	59.0	68.0
Coal Industry Acts, 1946 to 1960 .....	16.0	40.6	41.0	75.3	86.1	358.4	588.2	579.1	557.2	562.0
Iron and Steel (Financial Provisions) Act, 1960 ...	—	—	—	—	—	—	—	—	—	27.1
Finance Acts, 1956, 1958 and 1959: Loans to other nationalised industries.....	—	—	—	—	—	284.1	295.0	352.6	424.5	444.5
Transport (Railway Finances) Act, 1957 and Transport (Borrowing Powers) Act, 1959 .....	—	—	—	—	—	52.0	66.3	93.8	84.6	5.4
Tithe Act, 1936 .....	2.3	2.2	2.3	2.2	2.2	2.3	2.4	2.4	1.9	1.7
Cotton (Centralised Buying) Act, 1947 and Cotton Act, 1954 .....	105.0	37.0	11.0	9.5	0.6	1.3	1.7	0.1	—	—
Television Act, 1954.....	—	—	—	0.1	0.5	—	—	—	—	—
Cinematograph Film Production (Special Loans) Acts, 1949 to 1957 .....	1.0	1.1	1.3	0.9	—	1.2	—	—	—	—
	703.5	695.5	587.1	704.0	760.3	1,176.2	1,450.8	1,454.8	1,592.5	1,598.1
Issues to meet capital expenditure .....	37.2	51.0	57.0	12.7	—	—	—	—	—	—
Issues for the redemption of debt:										
Ways and Means advances (net) .....	108.9	30.6	—	12.7	20.6	17.7	—	—	94.8	—
Treasury deposits by banks (net) .....	283.5	—	—	—	—	103.3	—	—	—	—
Other issues (net) .....	—	—	—	—	—	—	—	—	—	—
Issues under the following Acts:										
Miscellaneous Financial Provisions Acts, 1946, 1950 and 1955, and Civil Contingencies Fund Act, 1952.....	160.0	100.0	105.0	50.0	50.0	45.0	65.0	60.0	16.0	83.0
International Bank and Monetary Fund Act, 1959 .....	—	—	—	—	—	—	—	—	232.1	—
European Payments Union (Financial Provisions) Act, 1950 .....	—	—	—	—	—	—	—	31.3	—	—
European Monetary Agreement Act, 1959 .....	—	—	—	—	—	—	—	—	3.5	—
International Development Association Act, 1960 .....	—	—	—	—	—	—	—	—	—	10.8
Suez Canal drawn shares <sup>(2)</sup> .....	0.2	0.2	0.2	0.2	0.2	0.3	—	—	—	—
Issues to the Exchange Equalisation Account .....	300.0	—	—	300.0	—	—	350.0	100.0	100.0	200.0
Total issues .....	5,842.5	5,443.0	5,261.7	5,633.1	5,594.4	6,515.2	7,121.5	7,119.0	7,667.9	8,088.4
Increase in Exchequer balances .....	0.8	0.1	-0.4	0.2	-0.1	—	—	-0.2	0.1	1.0

Source: H.M. Treasury

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 256.<sup>(2)</sup> See footnote <sup>(2)</sup> on page 256.

## HOME FINANCE

Exchequer revenue and expenditure<sup>(1)</sup>

## Ordinary and self-balancing revenue

Years ended 31 March

£ million

TABLE 303

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
Inland Revenue:										
Income tax.....	1,668.7	1,736.2	1,731.0	1,893.0	1,942.9	2,114.2	2,208.3	2,321.8	2,242.6	2,433.1
Surtax.....	129.6	131.2	132.4	134.7	138.6	158.0	157.4	166.6	181.3	189.4
Death duties.....	183.0	151.8	164.5	187.9	175.7	169.0	170.6	186.9	226.5	235.6
Stamp duties.....	61.9	50.2	56.6	75.1	70.6	63.0	63.7	65.4	97.3	90.2
Profits tax (national defence contribution).....	321.3	382.9	194.8	178.6	195.5	195.4	251.9	271.9	257.8	261.5
Excess profits tax.....	-5.9 <sup>(2)</sup>	-6.8 <sup>(2)</sup>	-6.4 <sup>(2)</sup>	-5.8 <sup>(2)</sup>	-3.0 <sup>(2)</sup>	-0.4 <sup>(2)</sup>	1.3	2.1	3.2	1.0
Other Inland Revenue duties.....	0.6	0.5	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.3
Special contribution.....	2.7	1.5	0.8	0.8	0.3	0.2	0.2	0.1	0.2	0.1
Excess profits levy.....	—	3.0	65.8	76.5	18.5	5.0	1.9	0.8	0.8	0.6
Customs and Excise duties:										
Total.....	1,751.8	1,763.6	1,764.4	1,871.7	2,013.1	2,100.6	2,149.8	2,191.3	2,281.9	2,389.8
Beer.....	260.9	255.9	255.3	251.0	258.5	261.0	261.1	253.3	218.9	222.2
Wines and spirits.....	117.8	122.5	128.0	139.3	149.6	156.0	160.0	157.2	169.8	185.1
Tobacco.....	613.5	616.8	627.0	649.9	668.5	701.8	712.5	737.1	789.6	826.3
Hydrocarbon oils.....	200.5	274.8	289.9	305.5	322.9	337.9	321.8	346.4	381.3	409.1
Protective duties.....	115.9	74.2	67.0	79.3	86.9	90.3	104.3	109.7	136.6	155.6
Purchase tax.....	337.7	314.5	299.3	341.8	418.8	457.9	494.2	498.0	502.0	510.8
Entertainments.....	45.8	44.2	44.2	41.3	39.5	40.7	26.5	11.9	7.4	11.6
Betting.....	26.2	28.6	29.4	28.9	28.2	29.1	30.4	33.7	39.5	41.2
Other.....	33.5	32.1	24.3	34.7	40.2	25.9	39.0	44.0	36.8	27.8
Motor vehicle duties.....	65.2	67.7	73.1	79.0	87.0	90.6	100.7	106.8	108.4	126.0
Sale of surplus war stores <sup>(3)</sup> .....	32.3	..	..	..	..	..	..	..	..	..
Surplus receipts from certain trading services.....	75.5	—	21.1 <sup>(4)</sup>	99.4 <sup>(4)</sup>	84.4 <sup>(4)</sup>	28.5 <sup>(4)</sup>	13.3 <sup>(4)</sup>	3.0 <sup>(4)</sup>	2.0 <sup>(4)</sup>	3.0 <sup>(4)</sup>
Post Office (net receipt).....	—	—	—	5.1	—	4.5	7.8	0.1	8.4	—
Broadcast receiving licences.....	14.2	14.8	16.4	22.3	25.8	28.4	30.7	33.7	36.1	37.9
Receipts from sundry loans.....	25.4	24.7	38.0	23.0	29.8	32.7	32.2	27.2	33.9	41.3
Miscellaneous.....	107.1	117.4	115.0	96.2	113.4	167.7	152.4	101.6	149.7	123.9
Ordinary revenue: Total.....	4,433.4	4,438.7	4,368.1	4,737.9	4,893.1	5,157.8	5,342.6	5,479.7	5,630.5	5,933.7
Post Office.....	190.0	209.9	232.0	243.6	264.9	304.0	335.5	370.0	384.5	409.9
Income tax deducted from excess profits tax post-war refunds.....	5.6	5.2	5.9	5.2	2.4	0.6	0.6	0.4	0.6	—
Self-balancing revenue: Total.....	195.6	215.1	237.9	248.8	267.3	304.6	336.1	370.4	385.1	409.9
Total ordinary and self-balancing revenue.....	4,629.0	4,653.8	4,606.0	4,986.7	5,160.4	5,462.4	5,678.7	5,850.1	6,015.6	6,343.6

<sup>(1)</sup> The table refers to the Exchequer of the United Kingdom and includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom Parliament.

<sup>(2)</sup> Repayments exceeded receipts. In the *Finance Accounts of the United Kingdom* and other publications this item is combined with Profits tax.

<sup>(3)</sup> Included in "Miscellaneous" revenue from 1952/53.

<sup>(4)</sup> In the *Finance Accounts of the United Kingdom* and other publications this item is included under the heading "Miscellaneous".

Source: H.M. Treasury



Exchequer revenue and expenditure<sup>(1)</sup>

## Ordinary and self-balancing expenditure

TABLE 303 (continued)

Years ended 31 March

£ million

	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
Consolidated Fund services: Total .....	592.1	666.8	674.8	664.8	743.7	823.7	781.8	785.5	742.1	797.9
Interest on the national debt .....	512.0	570.9	570.4	564.5	633.9	699.0	656.9	646.4	594.3	647.6
Management and expenses of the national debt .....	1.6	5.5	9.4	5.2	3.9	11.6	6.1	16.3	20.4	13.2
Sinking fund.....	27.4	35.2	35.6	36.1	36.5	37.0	37.5	38.1	38.7	39.4
Northern Ireland—share of reserved taxes, etc. ....	39.4	44.7	50.1	50.2	59.2	66.4	71.6	76.5	80.2	89.0 <sup>(2)</sup>
Other Consolidated Fund services.....	11.7	10.5	9.3	8.8	10.2	9.7	9.7	8.2	8.5	8.7
Supply services: Total .....	3,461.5	3,683.8	3,599.7	3,639.9	3,752.3	4,044.4	4,137.8	4,317.0	4,501.8	4,988.7
Defence: Total.....	1,110.2	1,403.7	1,364.5	1,435.9	1,404.9	1,525.1	1,429.7	1,467.7	1,475.7	1,595.8
War Office votes .....	422.3	525.0	487.8	477.0	462.9	498.9	387.9	433.0	428.2	482.8
Navy votes .....	271.3	333.4	324.1	345.8	337.7	342.6	353.0	373.7	364.6	389.2
Air votes .....	322.3	421.3	416.4	463.6	431.1	471.5	474.0	465.7	485.1	532.0
Ministry of Defence .....	11.3	12.2	17.1	16.5	15.3	16.8	14.2	14.3	16.5	15.4
Ministry of Aviation <sup>(3)</sup> .....	83.0	111.8	119.1	133.0	157.9	195.3	200.6	181.0	181.3	176.4
Other civil votes: Total.....	2,304.4	2,230.6	2,190.1	2,157.7	2,285.9	2,464.1	2,649.9	2,787.3	2,958.5	3,315.1
Central Government and Finance .....	13.8	14.2	20.2	20.8	19.4	21.6	16.4	19.6	19.4	18.7
Commonwealth and Foreign .....	74.4	91.1	84.7	102.3	115.0	91.5	90.7	100.9	104.7	119.1
Home Department, Law and Justice .....	56.7	74.8	79.6	82.0	81.1	89.1	99.3	102.8	93.9	105.9
Education and Broadcasting .....	273.7	288.0	303.0	338.0	377.5	434.1	480.7	523.2	215.3	204.1
Housing, Local Government, Health, Labour, National Insurance and National Assistance .....	809.9	884.4	903.0	—	—	—	—	—	—	—
Health, Housing and Local Government .....	—	—	—	618.5	651.6	750.4	781.5	793.8	1,209.2	1,384.2
Trade, Industry and Transport.....	122.1	159.3	—	—	—	—	—	—	—	—
Trade, Materials and Supply <sup>(3)</sup> .....	—	—	183.1	—	—	—	—	—	—	—
Trade, Labour, Materials and Supply <sup>(3)</sup> .....	—	—	—	98.4	—	—	—	—	—	—
Trade, Labour and Aviation <sup>(3)</sup> .....	—	—	—	—	78.5	71.7	73.7	74.3	74.5	88.4
Common services (Works, Stationery, etc.) .....	69.0	70.3	64.5	65.7	65.3	75.3	77.1	79.8	82.6	94.0
Agriculture and Food.....	—	—	389.8	293.9	327.0	310.9	343.6	295.4	321.0	336.7
Transport, Power and Industrial Research .....	—	—	65.0	119.6	138.0	156.6	197.4	222.4	228.4	330.0
Non-effective charges (Pensions).....	90.9	100.3	97.2	—	—	—	—	—	—	—
Pensions, National Insurance and National Assistance .....	—	—	—	418.5	432.5	462.9	489.5	575.1	609.5	634.0
Supply, Food and Miscellaneous services <sup>(3)</sup> .....	793.9	548.2	—	—	—	—	—	—	—	—
Customs and Excise .....	10.4	11.3	12.3	12.9	13.6	15.6	16.4	17.3	18.5	20.7
Inland Revenue .....	28.1	30.5	31.9	33.4	35.4	39.6	41.8	44.7	49.1	52.0
Post Office (net).....	8.4	7.7	0.9	—	12.5	—	—	—	—	5.1
Ordinary expenditure: Total .....	4,053.6	4,350.6	4,274.5	4,304.7	4,496.0	4,868.1	4,919.6	5,102.5	5,243.9	5,786.6
Post Office .....	190.0	209.9	232.0	243.6	264.9	304.0	335.5	370.0	384.5	409.9
Excess profits tax, post-war refunds (part deducted for tax) .....	5.6	5.2	5.9	5.2	2.4	0.6	0.6	0.4	0.6	—
Self-balancing expenditure: Total .....	195.6	215.1	237.9	248.8	267.3	304.6	336.1	370.4	385.1	409.9
Total ordinary and self-balancing expenditure .....	4,249.2	4,565.7	4,512.4	4,553.5	4,763.3	5,172.7	5,255.7	5,472.9	5,629.0	6,196.5

Source: H.M. Treasury

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 258.<sup>(2)</sup> Made up of proceeds of reserved taxes in Northern Ireland less Imperial Contribution and less cost of reserved services in Northern Ireland (£81.9 million), and issues under the Social Services (Northern Ireland Agreement) Act, 1949 (£7.1 million).<sup>(3)</sup> Ministry of Aviation expenditure is divided between Defence and the Civil items marked <sup>(3)</sup>.

## HOME FINANCE

## Income liable to income tax

TABLE 304

Years ended 5 April

£ million

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60 <sup>(1)</sup>
Gross income <sup>(2)</sup> .....	4,158	11,629	13,060	13,953	14,571	15,773	17,221	18,630	19,668	20,300	20,880
Adjustments <sup>(3)</sup> .....	402	1,129	1,163	1,248	1,331	1,446	1,513	1,632	1,735	1,836	1,945
Gross true income .....	3,756	10,500	11,897	12,705	13,240	14,326	15,707	16,998	17,933	18,464	18,935
Repairs: Land and houses .....	128	147	154	163	172	180	187	196	208	217	225
Depreciation allowances .....	175	576	735	879	765	845	957	1,035	1,315	1,357	1,500
Net true income .....	3,454	9,777	11,008	11,663	12,303	13,301	14,563	15,767	16,410	16,890	17,210
Exemptions .....	112	104	109	143	154	177	253	214	269	287	295
Actual income <sup>(4)</sup> .....	3,341	9,674	10,899	11,520	12,149	13,124	14,310	15,553	16,141	16,603	16,915
Total net produce of tax <sup>(5)</sup> .....	331	1,409	1,730	1,709	1,684	1,870	1,927	2,124	2,221	2,323	2,185
Actual income and net produce of tax classified by Schedules:											
Schedule A:											
From the ownership of lands, houses etc. ....	343	313	307	300	296	293	292	291	282	283	285
Net produce of tax .....	..	101	104	101	94	97	92	93	99	103	..
Schedule B:											
From the occupation of lands .....	29	—	—	—	—	—	—	—	—	—	—
Net produce of tax .....	..	—	—	—	—	—	—	—	—	—	—
Schedule C:											
From British, Dominions and Foreign Government securities .....	141	199	194	208	232	238	241	232	241	257	260
Net produce of tax .....	..	77	74	93	100	101	97	93	96	101	..
Schedule D:											
From businesses, professions and certain interest .....	1,071	2,428	2,772	3,036	3,141	3,359	3,756	4,020	4,030	4,106	3,920
Net produce of tax .....	..	740	910	985	955	1,038	1,058	1,111	1,107	1,136	..
Schedule E:											
Salaries etc. of offices and employ- ments .....	1,757	6,734	7,625	7,975	9,480	9,234	10,021	11,010	11,588	11,957	12,450
Net produce of tax .....	..	492	642	530	536	634	680	827	919	983	..

<sup>(1)</sup> Estimated.<sup>(2)</sup> Income brought under the review of the Inland Revenue Department including certain income belonging to charities exempt from tax. In the case of individuals the incomes coming under review are generally those in excess of the exemption limit but they include a small number of incomes below that limit.<sup>(3)</sup> Overcharges in original assessments, losses, expenses and certain interest payments.<sup>(4)</sup> Statutory income of individuals with incomes above the exemption limit and of all companies and bodies not exempt from tax. The exemption limit for individuals was £125 for 1938/39, £135 from 1950/51 to 1951/52 and (effectively) £155 from 1952/53 to 1954/55 and £180 for 1955/56 to 1959/60.<sup>(5)</sup> Net produce of tax is the estimated ultimate yield from the tax assessed in the year, whether actually collected in that year or later, after allowing for all deductions and repayments. Reliefs (including personal allowances) may, in practice, be set against the most convenient source of income and it may be difficult to say to what Schedule a relief allowed by repayment against income taxed by deduction should be allocated. The divisions of the net produce between the Schedules is therefore to some extent arbitrary.

Source: Board of Inland Revenue



## Incomes liable to surtax

TABLE 305

Years ended 5 April

	1938/39	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Estimated totals <sup>(1)</sup> :											
Number of persons (Thousands)	105	229	245	259	269	287	314	341	331	358	388
Incomes assessed <sup>(2)</sup> (£ million)	525	960	1,020	1,065	1,095	1,145	1,255	1,370	1,378	1,485	1,610
Position as at 30 June 1960 <sup>(3)</sup> :											
Number of persons	105,309	229,701	245,680	260,500	270,831	288,484	311,884	337,568	323,947	343,304	346,642
Exceeding											
Not exceeding											
£											
2,000 ... 2,500 ...	28,762	69,492	74,024	79,494	82,102	89,880	98,684	106,646	72,547	71,520	64,582
2,500 ... 3,000 ...	18,157	43,719	46,724	48,715	52,153	55,780	61,395	66,325	74,137	79,670	80,799
3,000 ... 4,000 ...	20,741	47,421	51,135	54,372	55,942	58,862	63,830	69,575	76,907	84,729	88,369
4,000 ... 5,000 ...	11,194	24,057	25,933	27,573	27,503	28,731	31,354	33,647	36,728	39,949	42,408
5,000 ... 6,000 ...	6,850	13,849	14,843	16,129	15,567	16,272	17,659	19,179	20,035	21,682	22,830
6,000 ... 8,000 ...	7,508	14,124	15,079	15,327	15,766	16,506	17,849	19,176	20,347	21,486	22,331
8,000 ... 10,000 ...	3,701	6,976	7,212	7,605	7,285	7,559	8,323	9,044	9,143	9,740	10,075
10,000 ... 12,000 ...	2,095	3,873	4,032	4,009	4,004	4,025	4,512	4,859	5,114	5,155	5,429
12,000 ... 15,000 ...	2,051	3,089	3,169	3,157	3,155	3,239	3,520	3,838	3,842	3,938	4,168
15,000 ... 20,000 ...	1,538	2,175	2,182	2,184	2,239	2,285	2,578	2,775	2,720	2,911	2,954
20,000 ... 25,000 ...	814	851	891	940	841	872	939	1,085	1,083	1,093	1,201
25,000 ... 30,000 ...	392	443	414	469	399	419	449	525	506	546	548
30,000 ... 40,000 ...	422	371	385	408	343	322	394	441	431	449	501
40,000 ... 50,000 ...	188	168	166	153	166	142	183	189	160	172	169
50,000 ... 75,000 ...	199	133	137	143	134	137	132	168	156	167	172
75,000 ... 100,000 ...	88	54	49	54	49	38	37	45	44	41	39
100,000 ...	99	38	49	42	37	38	46	51	47	56	67
Total incomes assessed <sup>(2)</sup> (£ million)	525.5	966.5	1,028.2	1,076.6	1,107.4	1,162.2	1,254.1	1,360.2	1,360.2	1,444.9	1,483.6
Exceeding											
Not exceeding											
£											
2,000 ... 2,500 ...	64.2	154.7	165.1	177.4	183.4	200.6	220.4	238.4	166.8	164.7	149.0
2,500 ... 3,000 ...	49.6	119.5	127.9	133.0	142.3	152.1	167.5	180.9	202.4	217.5	220.7
3,000 ... 4,000 ...	71.5	163.3	176.2	186.8	192.0	202.0	218.8	238.6	263.6	290.6	303.2
4,000 ... 5,000 ...	50.0	107.1	115.9	122.7	122.2	127.6	139.3	149.5	163.2	177.5	188.2
5,000 ... 6,000 ...	37.6	75.7	81.4	88.1	84.9	88.8	96.3	104.6	109.2	118.1	124.3
6,000 ... 8,000 ...	51.6	98.5	104.3	105.3	108.2	113.1	122.5	131.4	139.5	147.2	152.8
8,000 ... 10,000 ...	33.1	62.3	64.5	67.7	64.7	67.1	74.0	80.2	81.1	86.6	89.4
10,000 ... 12,000 ...	22.9	42.4	44.3	43.7	43.5	43.8	49.1	52.9	55.7	56.1	58.9
12,000 ... 15,000 ...	27.5	41.6	42.8	42.2	42.0	43.1	46.8	51.1	51.0	52.3	55.3
15,000 ... 20,000 ...	26.7	38.1	37.7	37.5	38.1	38.9	44.1	47.4	46.3	49.6	50.2
20,000 ... 25,000 ...	18.1	19.0	20.1	20.9	18.6	19.2	20.8	24.0	23.9	24.0	26.5
25,000 ... 30,000 ...	10.9	12.3	11.5	12.8	10.8	11.4	12.2	14.2	13.7	14.8	14.8
30,000 ... 40,000 ...	14.6	12.9	13.7	14.1	11.7	11.1	13.4	15.1	14.7	15.2	16.9
40,000 ... 50,000 ...	8.3	7.7	7.5	6.8	7.4	6.3	8.1	8.5	7.1	7.6	7.5
50,000 ... 75,000 ...	11.9	8.2	8.2	8.5	8.0	8.1	8.0	9.9	9.1	9.8	10.2
75,000 ... 100,000 ...	7.7	4.8	4.3	4.5	4.2	3.2	3.3	3.8	3.7	3.5	3.3
100,000 ...	18.2	8.3	10.2	8.8	8.1	8.0	9.5	9.7	9.2	9.8	12.2

Source: Board of Inland Revenue

- (1) Assessments can be made up to six years after the end of the year of assessment and discharges can be made at any time. The figures shown here are therefore estimates of the eventual totals.
- (2) The figures given from 1956/57 are before deducting the personal allowances referred to in footnote (3) to Table 307.
- (3) For years before 1954/55 the totals incorporate adjustments (i.e. discharges made six years or more after the end of the year of assessment) which have not been carried into the analyses by range of income. For 1953/54 onwards the figures are incomplete because of late assessments still to be made.

## HOME FINANCE

## Distribution of personal incomes before and after income tax and surtax

TABLE 306

Years ended 5 April

	1938/39				1949/50			
	Number of incomes	Income before tax	Tax	Income after tax	Number of incomes	Income before tax	Tax	Income after tax
	Thousands	£ million			Thousands	£ million		
All Incomes .....	9,800	2,970	306.5	2,663.5	20,050	8,300	1,101.0	7,199.0
Range of income before tax:								
£        £								
125 ... 149(')	2,483.0	342	0.5	341.5	740.0	105	0.1	104.9
150 ... 199.....	3,100.0	532	1.7	530.3	2,875.0	505	8.3	496.7
200 ... 249.....	1,500.0	333	2.0	331.0	2,910.0	657	20.4	636.6
250 ... 299.....	750.0	204	2.9	201.1	2,920.0	803	31.9	771.1
300 ... 399.....	780.0	267	8.0	259.0	4,500.0	1,553	70.8	1,482.2
400 ... 499.....	360.0	160	9.1	150.9	2,440.0	1,084	63.9	1,020.1
500 ... 599.....	210.0	114	9.2	104.8	1,350.0	736	60.8	675.2
600 ... 799.....	220.0	151	16.7	134.3	1,050.0	718	90.3	627.7
800 ... 999.....	109.0	96	13.6	82.4	430.0	382	72.0	310.0
1,000 ... 1,499.....	130.0	157	27.0	130.0	440.0	528	128.6	399.4
1,500 ... 1,999.....	52.7	90	17.5	72.5	160.0	274	79.2	194.8
2,000 ... 2,999.....	46.2	112	24.5	87.5	122.0	292	98.8	193.2
3,000 ... 4,999.....	33.2	126	35.0	91.0	70.0	265	115.0	150.0
5,000 ... 9,999.....	18.2	123	45.2	77.8	32.0	215	120.0	95.0
10,000 ... 19,999.....	5.6	76	37.0	39.0	9.0	113	80.1	32.9
20,000 and over .....	2.1	87	56.6	30.4	2.0	70	60.8	9.2
Range of income after tax:								
£        £								
125 ... 149(')	2,508.0	346	0.5	345.5	795.0	113.7	0.2	113.5
150 ... 249.....	4,630.0	875	4.2	870.8	6,350.0	1,315.7	41.4	1,274.3
250 ... 499.....	1,940.0	670	24.6	645.4	9,897.0	3,632.1	201.7	3,430.4
500 ... 749.....	375.0	252	26.9	225.1	2,040.0	1,362.3	163.0	1,199.3
750 ... 999.....	132.0	136	21.4	114.6	485.0	526.9	115.2	411.7
1,000 ... 1,999.....	142.2	241	46.0	194.6	393.5	761.7	233.5	528.2
2,000 ... 3,999.....	54.6	208	58.6	149.2	84.4	467.1	247.2	219.9
4,000 ... 5,999.....	11.6	93	36.4	56.1	5.1	110.6	89.4	21.2
6,000 and over .....	6.6	150	87.9	62.2	0.06	9.9	9.4	0.5

(') For 1949/50 the exemption limit was £135 and the figures relate to the range £135-£149.

Source: Board of Inland Revenue



## Distribution of personal incomes before and after income tax and surtax

TABLE 306 (continued)

Years ended 5 April

	1954/55						1958/59			
	Number of incomes	Income before tax			Tax	Income after tax	Number of incomes	Income before tax	Tax	Income after tax
		Earned	Invest- ment	Total						
	Thousands		£ million				Thousands	£ million		
All incomes .....	20,300	10,380	1,030	11,410	1,295.0	10,115.0	20,900	14,420	1,747	12,673
Range of income before tax:										
£            £										
155 ... 199 <sup>(1)</sup>	1,525.0	251	19	270	1.4	268.6	443.0	84	—	84
200 ... 249.....	1,580.0	330	25	355	7.6	347.4	1,090.0	243	3	240
250 ... 299.....	1,560.0	402	26	428	13.0	415.0	1,140.0	314	9	305
300 ... 399.....	3,280.0	1,094	53	1,147	46.0	1,101.0	2,480.0	865	41	824
400 ... 499.....	3,320.0	1,440	49	1,489	70.0	1,419.0	2,680.0	1,204	68	1,136
500 ... 599.....	2,800.0	1,486	46	1,532	76.0	1,456.0	2,830.0	1,555	100	1,455
600 ... 699.....	2,140.0	1,343	40	1,383	75.0	1,308.0	2,780.0	1,803	126	1,677
700 ... 799.....	1,470.0	1,063	33	1,096	72.0	1,024.0	2,320.0	1,733	129	1,604
800 ... 999.....	1,330.0	1,112	58	1,170	107.0	1,063.0	2,790.0	2,470	209	2,261
1,000 ... 1,499.....	745.0	755	128	883	147.0	736.0	1,550.0	1,830	226	1,604
1,500 ... 1,999.....	235.0	309	93	402	97.0	305.0	353.0	601	124	477
2,000 ... 2,999.....	161.0	288	100	388	118.0	270.0	226.0	543	146	397
3,000 ... 4,999.....	98.0	248	122	370	152.0	218.0	139.0	524	189	335
5,000 ... 9,999.....	43.5	167	122	289	157.0	132.0	59.0	388	189	199
10,000 ... 19,999.....	10.3	68	68	136	95.0	41.0	13.0	170	110	60
20,000 and over .....	2.2	24	48	72	61.0	11.0	2.7	93	78	15
Range of income after tax:										
£            £										
155 ... 249 <sup>(2)</sup>	3,320.0	..	..	680.0	11.1	668.9	1,650.0	359	5	354
250 ... 499.....	8,730.0	..	..	3,430.0	165.0	3,265.0	7,210.0	2,903	174	2,729
500 ... 749.....	5,730.0	..	..	3,690.0	221.0	3,469.0	7,170.0	4,789	367	4,422
750 ... 999.....	1,650.0	..	..	1,540.0	158.0	1,382.0	3,190.0	2,939	248	2,691
1,000 ... 1,999.....	731.0	..	..	1,250.0	292.0	958.0	1,450.0	2,219	380	1,839
2,000 ... 3,999.....	131.7	..	..	669.0	330.0	339.0	209.0	927	374	553
4,000 ... 5,999.....	7.1	..	..	132.5	101.0	31.5	17.3	238	159	79
6,000 and over .....	0.2	..	..	18.5	16.9	1.6	0.8	46	40	6

<sup>(1)</sup> For 1958/59 the effective exemption limit was £180 and the figures relate to the range £180—£199.

Source: Board of Inland Revenue

<sup>(2)</sup> Figures for 1958/59 relate to the range £180—£249.

## HOME FINANCE

## Income tax and surtax: Rates and allowances

TABLE 307

	1938/39	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62
<b>Standard rate of income tax</b> .....	5s. 6d.	9s. 6d.	9s. 0d.	9s. 0d.	8s. 6d.	8s. 6d.	8s. 6d.	8s. 6d.	7s. 9d.	7s. 9d.	7s. 9d.
<b>Allowances and reliefs</b>											
Exemption limit (effective) .....	£125	(£155)	(£155)	(£155)	(£180)	(£180)	(£180)	(£180)	(£180)	(£180)	(£180)
Small income relief <sup>(1)</sup> : Fraction .....	—	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Income limit .....	—	£250	£250	£250	£300	£300	£300	£300	£300	£300	£300
Age exemption <sup>(1)</sup> :											
Income limit: single.....	—	—	—	—	—	—	£250	£275	£275	£275	£275
married.....	—	—	—	—	—	—	£400	£440	£440	£440	£440
Earned income allowance:											
First band: Rate .....	1/5	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Maximum allowance .....	£300	£450	£450	£450	£450	£450	£890	£890	£890	£890	£890
Second band: Rate .....	—	—	—	—	—	—	1/9	1/9	1/9	1/9	1/9
Maximum allowance .....	—	—	—	—	—	—	£660	£660	£660	£660	£660
Age allowance <sup>(1)</sup> : Fraction .....	1/5	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Income limit .....	£500	£500	£600	£600	£600	£600	£700	£800	£800	£800	£800
Single allowance .....	£100	£120	£120	£120	£140	£140	£140	£140	£140	£140	£140
Additional personal allowance .....	—	—	—	—	—	—	—	—	—	£40	£40
Married allowance .....	£180	£210	£210	£210	£240	£240	£240	£240	£240	£240	£240
Wife's earned income allowance:											
Rate .....	4/5	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9
Maximum allowance .....	£45	£120	£120	£120	£140	£140	£140	£140	£140	£140	£140
Child allowance .....	£60	£85	£85	£85	£100	£100	£100 <sup>(2)</sup>	£100 <sup>(2)</sup>	£100 <sup>(2)</sup>	£100 <sup>(2)</sup>	£100 <sup>(2)</sup>
Housekeeper allowance .....	£50	£50	£60	£60	£60	£60	£60	£60	£60	£75	£75
Dependent relative allowance .....	£25	£50	£60	£60	£60	£60	£60	£60	£60	£75	£75
<b>Reduced rates</b>											
First band: Rate .....	1s. 8d.	3s. 0d.	2s. 6d.	2s. 6d.	2s. 3d.	2s. 3d.	2s. 3d.	2s. 3d.	1s. 9d.	1s. 9d.	1s. 9d.
charged on the first .....	£135	£100	£100	£100	£60	£60	£60	£60	£60	£60	£60
Second band: Rate .....	—	5s. 6d.	5s. 0d.	5s. 0d.	4s. 9d.	4s. 9d.	4s. 9d.	4s. 9d.	4s. 3d.	4s. 3d.	4s. 3d.
charged on the next .....	—	£150	£150	£150	£150	£150	£150	£150	£150	£150	£150
Third band: Rate .....	—	7s. 6d.	7s. 0d.	7s. 0d.	6s. 9d.	6s. 9d.	6s. 9d.	6s. 9d.	6s. 3d.	6s. 3d.	6s. 3d.
charged on the next .....	—	£150	£150	£150	£150	£150	£150	£150	£150	£150	£150
<b>Rates of surtax<sup>(3)</sup></b>											
Slice of chargeable income:	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Exceeding Not exceeding											
£ £											
2,000 ... 2,500 .....	1 3	2 0	2 0	2 0	2 0	2 0	2 0	2 0	2 0	2 0	2 0
2,500 ... 3,000 .....	1 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6
3,000 ... 4,000 .....	2 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6
4,000 ... 5,000 .....	3 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6
5,000 ... 6,000 .....	4 3	5 6	5 6	5 6	5 6	5 6	5 6	5 6	5 6	5 6	5 6
6,000 ... 8,000 .....	5 0	6 6	6 6	6 6	6 6	6 6	6 6	6 6	6 6	6 6	6 6
8,000 ... 10,000 .....	6 3	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6
10,000 ... 12,000 .....	7 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6
12,000 ... 15,000 .....	7 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6
15,000 ... 20,000 .....	8 6	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0
20,000 ... 30,000 .....	9 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0
30,000 .....	9 6	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0
	Percentages										
<b>Allowances for capital expenditure</b>											
Initial allowances:											
Industrial buildings .....	—	—	10	—	10 <sup>(4)</sup>	10	10	15	5	5	5
Machinery and plant .....	—	—	20	—	20 <sup>(4)</sup>	20	20	30	10	10	10
Mining works .....	—	—	40	40	40	40	40	40	20	20	20
Investment allowances:											
Industrial buildings and agricultural buildings and works .....	—	—	—	10	10 <sup>(4)</sup>	—	—	—	10	10	10
Machinery and plant <sup>(5)</sup> , mining works .....	—	—	—	20	20 <sup>(4)</sup>	—	—	—	20	20	20

<sup>(1)</sup> There are also marginal reliefs where the total income slightly exceeds the limit for full relief.<sup>(2)</sup> Increased to £125 for children aged over 11 and to £150 for children aged over 16.<sup>(3)</sup> Chargeable, in addition to standard rate tax, where an individual's total income exceeds £2,000. As from 1956/57, personal allowances in excess of the single allowance (£140) are allowable as a deduction from total income in computing the income chargeable to surtax. As from 1961/62, earned income relief (as for income tax) and a special earnings allowance (not exceeding £2,000) are allowable against earned income only.<sup>(4)</sup> Investment allowances were in force to 17th February 1956 and initial allowances after that date.<sup>(5)</sup> Except ordinary motor cars.

Source: Board of Inland Revenue



**Estates on which estate duty was paid  
Number and capital value<sup>(1)</sup>**

**Great Britain**

Years ended 31 March

TABLE 308

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Number of estates</b> .....	152,714	68,739	76,890	69,299	71,510	77,200	58,435	59,619	60,619	66,278	72,248
<b>Net value:</b>											
<b>Exceeding</b> <b>Not exceeding</b>											
£                      £											
2,000 ..... 3,000 ... }	37,623 <sup>(2)</sup>	35,884	42,021	36,617	37,777	20,782 <sup>(3)</sup>	21,675	22,784	23,919	25,594	27,740
3,000 ..... 5,000 ... }						20,538	18,883	19,136	19,157	21,246	22,688
5,000 ..... 10,000 .....	8,504	16,374	17,310	16,691	17,219	17,989	6,394	6,303	6,536	7,271	7,654
10,000 ..... 15,000 .....	3,313	6,034	6,587	6,075	6,237	6,412	3,576	3,566	3,400	3,879	4,306
15,000 ..... 20,000 .....	1,722	3,158	3,273	3,001	3,194	3,492	2,030	2,071	2,008	2,192	2,543
20,000 ..... 25,000 .....	1,031	1,863	1,993	1,784	1,878	1,942	3,747	3,810	3,708	3,913	4,598
25,000 ..... 50,000 .....	2,031	3,374	3,603	3,428	3,409	3,914	1,489	1,359	1,313	1,525	1,893
50,000 ..... 100,000 .....	943	1,346	1,415	1,129	1,209	1,449	614	559	554	627	789
100,000 ..... 500,000 .....	463	681	644	544	549	654	16	23	21	21	26
500,000 ..... 1,000,000 .....	30	17	34	21	25	18	8	3	10	11	
1,000,000 .....	4	8	10	9	13	10	11				
<b>Capital value of estates (£ million)</b> ...	553.6	807.5	840.9	747.7	751.2	849.5	758.1	768.2	780.1	881.2	979.3
<b>Exceeding</b> <b>Not exceeding</b>											
£                      £											
2,000 ..... 3,000 ... }	92.0 <sup>(2)</sup>	123.5	135.9	127.6	124.4	56.0 <sup>(3)</sup>	82.7	89.0	92.6	104.8	108.2
3,000 ..... 5,000 ... }						81.0	126.7	134.0	137.3	159.1	163.6
5,000 ..... 10,000 .....	63.4	122.0	130.5	117.9	116.0	126.7	75.8	77.1	79.9	92.9	93.4
10,000 ..... 15,000 .....	42.0	78.5	85.3	74.8	74.2	78.1	55.8	58.9	58.4	66.6	71.3
15,000 ..... 20,000 .....	31.3	57.7	59.8	51.8	53.0	59.4	44.8	47.0	46.9	52.9	58.8
20,000 ..... 25,000 .....	22.9	44.3	45.9	42.4	43.7	45.4	127.2	133.1	131.8	147.2	165.4
25,000 ..... 50,000 .....	72.5	119.8	127.8	122.7	117.9	142.4	96.1	99.5	94.0	109.9	130.4
50,000 ..... 100,000 .....	65.9	94.1	99.3	81.7	83.3	101.8	112.4	99.2	99.6	114.0	140.6
100,000 ..... 500,000 .....	89.0	123.1	116.1	101.6	100.3	121.2	12.1	12.1	14.1	17.1	17.1
500,000 ..... 1,000,000 .....	19.9	14.7	21.1	12.4	16.8	15.5	23.3	18.8	25.4	16.7	30.3
1,000,000 .....	10.8	29.8	19.4	14.8	21.7	22.0					

<sup>(1)</sup> Estates or portions of estates.

<sup>(2)</sup> Including estates from £1000 to £2000. There were in addition 97,050 estates not exceeding £1000 in value, worth £43.9 million.

<sup>(3)</sup> The exemption limit was raised by the Finance Act, 1954, from £2,000 to £3,000 for deaths occurring after 29 July 1954 but the figure shown for 1954/55 includes all estates falling between the two exemption limits without distinguishing those which were liable from those which were not liable to duty in the year.

Source: Board of Inland Revenue

**Estates on which estate duty was paid  
Analysis by type of property liable to estate duty**

**Great Britain**

Years ended 31 March

TABLE 309

£ million

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60
<b>Government and municipal securities:</b>											
British government securities .....	85	152	156	133	143	163	136	130	118	122	128
British municipal securities .....	14	9	7	7	7	7	6	6	6	6	7
Dominion and foreign government and municipal securities .....	26	12	12	11	11	10	8	8	7	8	7
<b>Stocks and shares of companies:</b>											
British companies unquoted .....	177	232	50	55	48	50	42	42	46	49	51
British companies quoted .....	13	18	21	16	13	17	17	19	19	23	20
Overseas companies .....											
<b>Cash at house and in bank</b> .....	57	101	112	102	113	128	114	118	117	134	137
<b>Shares and deposits in building societies, mortgages, bonds, bills etc.</b> .....	55	59	65	63	67	79	71	83	88	104	110
<b>Trade assets</b> .....	14	29	26	29	25	21	17	19	19	24	21
<b>Policies of insurance</b> .....	25	23	24	25	20	22	19	19	21	25	22
<b>Household goods, china etc.</b> .....	8	19	21	19	18	17	15	15	16	18	18
<b>Land</b> .....	17	27	24	24	22	24	21	18	23	26	29
<b>House property and business premises</b> ...	82	130	141	119	126	133	117	124	133	155	181
<b>Other property</b> .....	21	37	36	36	29	25	24	25	26	31	31
<b>Total gross capital value</b> .....	596	849	879	789	793	883	786	799	813	919	1,019
<b>Deductions for debts etc.</b> .....	42	41	38	42	42	34	27	31	32	38	40
<b>Total net capital value</b> .....	554	807	841	748	751	849	758	768	780	881	979

<sup>(1)</sup> For changes in exemption limits see footnotes <sup>(2)</sup> and <sup>(3)</sup> to Table 308.

Source: Board of Inland Revenue

## HOME FINANCE

Rateable values<sup>(1)</sup>

## England and Wales

TABLE 310

	Number of properties (Thousands)				Value of assessments (£ million)			
	March 1957	April 1958	April 1959	April 1960	March 1957	April 1958	April 1959	April 1960
Total—all classes.....	15,284.6	15,575.0	15,847.9	16,107.7	651.6	610.2	687.6	702.4
Domestic:								
Total .....	13,189.3	13,408.3	13,601.7	13,786.3	314.8	320.9	327.4	333.9
Houses and flats with rateable values:								
Not over £30 .....	9,951.8	10,107.5	10,222.3	10,325.5	174.9	179.1	182.5	185.8
Over £30 but not over £40 ...	1,427.8	1,474.7	1,524.4	1,574.5	50.3	52.0	53.7	55.4
Over £40 .....	1,448.5	1,463.0	1,489.3	1,519.5	84.0	84.1	85.3	86.8
All agricultural dwelling-houses	361.3	363.2	365.6	366.8	5.7	5.8	5.9	5.9
Commercial:								
Total .....	1,604.1	1,655.3	1,724.7	1,793.7	174.1	142.5	146.8	152.9
Shops and cafes .....	670.4	673.0	674.4	674.1	89.0	72.9	74.5	75.7
Offices .....	137.7	142.2	144.7	146.5	38.7	32.1	33.9	36.4
Other .....	796.0	840.1	905.6	973.1	46.2	37.6	38.5	40.8
On-licensed premises:								
Total .....	68.4	67.9	67.4	66.9	14.3	10.9	11.0	11.2
Entertainment and recreational:								
Total .....	64.7	64.9	65.3	65.5	12.9	10.7	10.5	10.4
Cinemas .....	3.9	3.9	3.8	3.6	3.6	2.7	2.5	2.3
Theatres and music-halls .....	0.4	0.4	0.4	0.4	0.7	0.5	0.4	0.4
Other .....	60.3	60.6	61.1	61.6	8.7	7.6	7.6	7.7
Public utility:								
Total .....	18.7	18.8	21.9	21.2	16.5	16.0	40.8	40.0
Educational and cultural:								
Total .....	28.0	28.4	28.9	28.9	28.5	24.0	26.2	27.6
Miscellaneous:								
Total .....	199.5	215.0	219.6	226.8	49.3	43.6	45.2	46.0
Industrial:								
Total .....	110.5	115.1	117.0	117.1	39.8	40.1	77.2	78.0
Factories and workshops .....	106.7	111.1	113.5	114.1	37.1	37.3	72.0	73.1
Mines .....	3.8	4.0	3.4	3.0	2.7	2.8	5.2	4.8
Freight—transport:								
Total .....	1.3	1.3	1.4	1.4	1.5	1.6	2.5	2.4

(<sup>1</sup>) From 1 April, 1957, the rateable values of commercial and certain other premises were reduced under the Rating and Valuation Act, 1957. From 1 April, 1959, rateable values derived by a statutory formula were assigned to electricity properties; industrial and freight transport properties were partially re-rated from the same date under the Local Government Act, 1958.

Source: Board of Inland Revenue



Income<sup>(1)</sup> and expenditure of local authorities: Summary

TABLE 311

Years ended 31 March<sup>(2)</sup>

£ million

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
United Kingdom:										
Total income .....	791.2	1,440.8	1,631.7	1,826.5	1,980.3	2,057.7	2,198.6	2,416.2	2,538.6	2,666.5
Total expenditure: Out of loans for capital works .....	173.0	424.8	496.5	581.5	635.7	616.1	630.5	646.0	619.9	599.9
Other .....	609.7	1,014.5	1,131.2	1,219.1	1,296.8	1,410.8	1,534.8	1,728.8	1,875.1	1,991.7
England and Wales:										
Total income .....	692.3	1,261.3	1,421.8	1,579.1	1,709.2	1,784.8	1,901.3	2,097.4	2,205.1	2,311.0
Total expenditure: Out of loans for capital works .....	150.8	368.8	426.5	497.8	543.6	525.7	541.1	555.0	528.6	511.9
Other .....	532.8	887.4	987.7	1,062.3	1,127.5	1,225.3	1,330.8	1,497.1	1,630.2	1,731.3
Scotland:										
Total income .....	89.0	152.2	177.9	210.2	225.1	226.6	247.1	261.8	270.1	293.2
Total expenditure: Out of loans for capital works .....	20.4	47.4	58.3	69.2	74.2	73.2	72.3	70.7	71.3	71.3
Other .....	69.0	108.4	122.8	133.5	142.0	156.5	170.8	195.0	202.3	213.1
Northern Ireland:										
Total income .....	9.9	27.3	32.0	37.2	46.0	46.3	50.2	57.0	63.4	62.3
Total expenditure: Out of loans for capital works .....	1.8	8.6	11.7	14.5	17.9	17.2	17.2	20.3	20.0	16.7
Other .....	7.9	18.7	20.7	23.3	27.3	29.0	33.2	36.8	42.6	47.3

<sup>(1)</sup> Including Government grants.  
<sup>(2)</sup> Years ended 15 May for Scotland.

Source: Ministry of Housing and Local Government,  
 Scottish Home Department and Ministry  
 of Health and Local Government, Northern  
 Ireland

## Income of local authorities: Classified according to source

TABLE 312

England and Wales

Years ended 31 March

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total income .....	692,290	1,261,289	1,421,844	1,579,099	1,709,197	1,784,825	1,901,333	2,097,445	2,205,071	2,310,956
Capital receipts: Total .....	148,362	362,067	419,410	502,144	532,990	528,127	548,965	541,646	519,578	522,482
Loans .....	129,779	340,366	397,942	473,916	494,762	491,434	511,934	500,964	470,738	463,650
Government grants .....	6,581	8,821	8,685	10,444	19,407	13,311	7,985	9,842	11,927	16,122
Repayment of advances for small dwellings acquisition .....	4,739	3,709	4,930	6,115	8,102	11,777	14,433	16,944	21,169	24,728
Sales and other sources .....	7,263	9,171	7,853	11,669	10,719	11,605	14,613	13,896	15,744	17,982
Other income: Total .....	543,928	899,222	1,002,434	1,076,955	1,176,207	1,256,698	1,352,368	1,555,799	1,685,493	1,788,474
Rates .....	191,430	291,654	318,087	335,869	376,741	392,921	402,644	494,553	530,243	553,879
Payments in lieu of rates <sup>(1)</sup> .....	—	13,221	13,770	15,025	15,724	17,581	18,418	18,972	21,822	25,463
Government grants .....	140,166	304,561	349,914	384,782	414,164	452,866	500,431	568,038	615,923	658,804
Repayments on account of private improvement executed by local authorities .....	3,103	3,543	3,979	4,342	4,525	4,807	5,785	6,274	6,288	6,724
Housing:										
Rents, etc. <sup>(2)(3)</sup> .....	24,871	58,187	67,669	77,906	91,857	105,267	125,584	148,138	165,163	182,916
Allotments and small holdings:										
Rents, etc. <sup>(3)</sup> .....	1,264	1,554	1,608	1,648	1,715	1,815	1,864	1,932	2,018	2,046
Trading services <sup>(3)</sup> :										
Water supply .....	21,729	34,522	35,971	38,049	40,466	42,559	45,115	50,840	53,390	55,266
Gas supply .....	17,713	—	—	—	—	—	—	—	—	—
Electricity supply .....	56,874	—	—	—	—	—	—	—	—	—
Passenger transport .....	25,228	49,906	55,375	59,677	61,801	62,942	66,235	70,678	73,447	75,670
Cemeteries .....	1,355	2,467	2,395	2,568	2,541	2,771	2,944	2,981	3,336	3,515
Harbours, docks, piers, etc. ....	13,565	25,978	29,762	29,157	32,903	33,436	37,049	38,089	40,329	41,079
Other trading services (including corporation estates, ferries, markets and civic restaurants) .....	7,059	18,144	18,878	19,529	19,598	21,046	22,707	23,655	25,322	26,957
Miscellaneous income (including certain tolls, fees, rents and interest) .....	39,571	95,485	105,026	108,403	114,172	118,687	123,592	131,649	148,212	156,155

<sup>(1)</sup> British Transport Commission and Central Electricity Authority.  
<sup>(2)</sup> Including interest on advances for small dwellings acquisition.  
<sup>(3)</sup> Gross income other than rates and grants.

Source: Ministry of Housing and Local  
 Government

# HOME FINANCE

## Income of local authorities from Government grants: Classified according to services<sup>(1)</sup> England and Wales

TABLE 313

Years ended 31 March

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	146,747	313,382	358,599	395,226	433,571	466,177	508,416	577,880	627,850	674,926
Allocated to specific services:										
Education:										
Elementary .....	35,341	152,204	179,630	197,396	207,370	236,494	264,872	310,241	342,090	369,830
Higher .....	11,108									
Individual health <sup>(2)</sup> .....	—	16,588	17,697	19,759	19,726	20,693	22,570	24,839	26,583	28,396
Public health <sup>(3)</sup> :										
Hospitals <sup>(4)</sup> .....	128	—	—	—	—	—	—	—	—	—
Other health services .....	2,551	2,211	2,284	3,147	3,458	3,391	1,205	1,155	1,267	1,544
Lunacy and mental deficiency <sup>(4)</sup> .....	190	—	—	—	—	—	—	—	—	—
Relief of the poor <sup>(4)</sup> <sup>(5)</sup> .....	18	—	—	—	—	—	—	—	—	—
National assistance .....	—	503	503	421	471	488	556	617	777	747
Child welfare and child life protection .....	—	5,648	6,472	7,120	7,497	7,762	7,976	8,524	9,041	9,380
Housing <sup>(6)</sup> .....	15,034	24,969	26,817	31,710	37,167	43,191	54,388	56,139	58,212	60,640
Allotments and small holdings .....	879	757	754	760	765	777	773	765	779	804
Land drainage and river conservancy .....	396	1,669	1,534	3,190	17,856	5,717	4,017	2,984	2,997	3,460
Highways and bridges .....	13,843	14,701	17,274	18,915	19,969	22,911	25,432	28,929	32,649	36,584
Fire service .....	14	3,479	3,807	4,098	4,372	4,557	4,842	5,245	5,733	6,067
Police .....	12,673	25,669	28,738	31,424	32,473	33,932	37,295	43,180	44,827	48,487
Registration of electors .....	315	670	701	704	721	773	857	804	841	880
Civil Defence .....	3,207	1,278	2,065	2,545	2,822	2,888	2,893	3,293	3,439	3,701
Emergency services other than civil defence <sup>(6)</sup> .....	—	9,048	8,115	7,554	6,985	6,245	..	..	..	..
Other services <sup>(6)</sup> .....	1,388	4,764	6,272	6,295	8,706	8,732	7,152	7,949	9,057	8,741
Not allocated to specific services:										
Block grants and equalisation grants—										
Local Government Acts .....	47,343	46,885	53,864	58,159	61,220	65,686	71,721	81,328	87,687	93,814
Local taxation licence duties .....	1,342	1,314	1,279	1,284	1,287	1,254	1,204	1,248	1,244	1,238
Tithe Act, 1936 .....	977	720	708	695	681	666	653	640	627	613
Special aid <sup>(7)</sup> .....	—	305	85	50	25	20	10	—	—	—

<sup>(1)</sup> Including grants for capital works.

<sup>(2)</sup> Local Authority Health services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

<sup>(3)</sup> Services grouped under "Public health" in Table 314.

<sup>(4)</sup> Owing to legislative changes these services disappear or emerge under other headings after 1948/49.

<sup>(5)</sup> Excluding maintenance of rate-aided patients in mental hospitals.

<sup>(6)</sup> From 1955/56 income in respect of requisitioned houses is included under "Housing", and income in respect of other emergency services is included under "Other services".

<sup>(7)</sup> Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Ministry of Housing and Local Government



## Expenditure of local authorities other than out of loans for capital works

England and Wales  
Years ended 31 March

£ thousand

TABLE 314

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	532,824	887,361	987,679	1,062,263	1,127,517	1,225,337	1,330,779	1,497,088	1,630,152	1,731,287
Education:										
Elementary .....	74,080	268,707	318,174	345,392	364,475	409,060	451,253	527,075	587,039	633,900
Higher .....	26,331									
Public libraries and museums .....	3,180	8,827	10,042	10,698	11,230	12,096	13,213	15,055	16,476	17,696
Individual health <sup>(1)</sup> .....	—	35,986	38,455	42,904	43,016	45,137	49,120	54,070	57,843	61,659
Public health:										
Sewerage and sewage disposal .....	12,746	18,011	19,206	20,848	22,169	23,739	25,813	29,829	33,404	36,710
House and trade refuse .....	8,534	21,683	24,336	26,189	26,903	27,987	30,844	33,603	35,302	36,855
Baths, washhouses and open bathing places .....	3,096	5,611	5,984	6,253	6,579	6,696	7,375	8,315	8,831	9,080
Parks, pleasure grounds and open spaces .....	7,088	14,606	15,846	16,898	17,578	18,530	20,359	22,296	24,146	26,258
Maternity and child welfare (including midwifery) <sup>(2)</sup> .....	5,715	—	—	—	—	—	—	—	—	—
Hospitals, sanatoria, dispensaries, etc. <sup>(2)</sup> :										
For tuberculosis .....	4,700	—	—	—	—	—	—	—	—	—
For venereal diseases .....	487	—	—	—	—	—	—	—	—	—
For infectious diseases .....	4,449	—	—	—	—	—	—	—	—	—
General hospitals .....	9,933	—	—	—	—	—	—	—	—	—
Other items .....	7,999	9,578	10,488	10,997	11,269	11,526	12,688	14,260	15,439	16,602
Lunacy and mental deficiency <sup>(2)</sup> .....	14,986	—	—	—	—	—	—	—	—	—
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) <sup>(2)</sup> .....	35,281	—	—	—	—	—	—	—	—	—
National assistance—accommodation and welfare .....	—	14,911	17,369	19,436	21,325	22,895	25,026	28,013	30,457	33,092
Child welfare and child life protection .....	—	12,513	14,307	16,031	16,619	17,032	17,609	18,548	19,909	20,780
Housing (including small dwellings acquisition) <sup>(3)</sup> .....	44,527	91,193	104,173	122,229	143,359	163,700	197,972	221,858	244,850	262,748
Allotments and small holdings .....	2,244	2,782	2,916	3,037	3,021	3,206	3,257	3,401	3,606	3,663
Land drainage, river conservancy, etc. and coast protection .....	2,621	5,753	6,690	7,789	13,870	9,554	9,307	9,581	10,492	11,399
Highways and bridges .....	50,392	62,770	69,991	74,421	77,828	84,565	90,288	96,361	103,869	105,672
Private street works and other works of private improvement .....	3,025	3,513	3,928	4,292	4,485	4,809	5,745	6,285	6,317	6,758
Public lighting .....	5,837	9,118	9,966	10,960	11,680	12,188	13,380	14,746	15,690	16,842
Fire service .....	3,105	14,856	16,500	17,926	18,623	19,092	20,365	22,232	24,068	25,542
Police .....	26,092	54,364	61,456	66,301	69,149	71,815	78,842	91,624	95,152	102,630
Administration of justice .....	2,364	4,723	5,380	5,776	6,189	6,567	6,916	7,800	8,568	9,158
Civil defence .....	4,555	1,903	2,881	3,311	3,542	3,553	3,603	3,977	4,350	4,701
Emergency services other than civil defence <sup>(3)</sup> .....	—	16,985	16,425	15,598	14,754	13,025	..	..	..	..
Trading services:										
Water supply .....	23,434	36,575	38,411	40,996	44,039	45,830	49,873	53,677	58,690	60,445
Gas supply <sup>(2)</sup> .....	18,125	—	—	—	—	—	—	—	—	—
Electricity supply <sup>(2)</sup> .....	56,888	—	—	—	—	—	—	—	—	—
Passenger transport .....	25,015	51,920	56,676	60,260	61,208	62,865	66,212	70,469	73,555	75,033
Cemeteries .....	1,944	4,124	4,513	4,855	4,934	5,176	5,714	6,297	6,758	7,223
Harbours, docks, piers, etc. ....	13,931	26,126	29,754	29,519	32,901	33,504	37,233	38,280	40,295	41,171
Other trading services (including corporation estates, ferries, markets and civic restaurants) .....	6,938	18,813	19,494	19,640	19,932	21,267	22,494	24,323	25,609	27,257
Other works and purposes <sup>(3)</sup> .....	11,276	25,609	27,933	28,746	31,127	30,281	34,234	36,871	39,507	42,591
Expenditure not allocated to specified services .....	11,906	45,801	36,385	30,961	25,713	39,642	32,044	38,242	39,930	35,822
Total loan charges .....	118,111	122,481	136,775	157,428	183,455	209,109	236,542	270,748	311,479	342,770
Loan charges included in items of expenditure above:										
Allocated to rate fund services .....	69,587	91,943	104,673	122,953	145,360	167,006	189,346	219,313	251,642	277,523
Allocated to trading services .....	37,872	20,952	22,226	23,538	25,510	26,742	28,393	30,210	32,328	34,593
Not allocated .....	1,968	1,547	1,255	1,326	1,410	1,448	1,530	1,726	1,879	2,036
Loan charges included in Table 315 <sup>(4)</sup> .....	8,684	8,039	8,621	9,611	11,175	13,913	17,273	19,499	25,630	28,618

Source: Ministry of Housing and Local Government

(1) Local Authority Health services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(2) Owing to legislative changes these services disappear or emerge under other headings after 1948/49.

(3) From 1955/56 expenditure in respect of requisitioned houses is included under "Housing", and expenditure in respect of other emergency services is included under "Other works and purposes".

(4) Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

## HOME FINANCE

Expenditure of local authorities on capital works<sup>(1)</sup>England and Wales  
Years ended 31 March

£ thousand

TABLE 315

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	150,779	368,792	426,486	497,772	543,641	525,737	541,052	555,041	528,585	511,896
Education:										
Elementary .....	10,117	39,840	53,516	58,010	58,714	60,102	68,803	86,042	96,288	92,028
Higher .....	4,638									
Public libraries and museums .....	462	385	299	324	309	421	711	717	624	754
Individual health <sup>(2)</sup> .....	—	1,448	1,795	1,495	1,380	1,484	1,538	1,332	1,220	1,424
Public health:										
Sewerage and sewage disposal .....	7,500	11,000	15,345	17,611	18,945	19,512	23,743	26,501	27,250	28,333
House and trade refuse .....	510	553	750	680	794	694	1,041	1,315	1,411	977
Baths, washhouses and open bathing places .....	919	261	322	316	339	427	646	791	952	570
Parks, pleasure grounds and open spaces .....	2,986	1,525	2,130	2,033	1,401	2,090	2,641	2,221	1,337	1,649
Maternity and child welfare <sup>(2)</sup> .....	344	—	—	—	—	—	—	—	—	—
Hospital, sanatoria, dispensaries, etc. <sup>(2)</sup> :										
For tuberculosis .....	466	—	—	—	—	—	—	—	—	—
For venereal diseases .....	5	—	—	—	—	—	—	—	—	—
For infectious diseases .....	963	—	—	—	—	—	—	—	—	—
General hospitals .....	1,370	—	—	—	—	—	—	—	—	—
Other items .....	478	437	578	481	585	675	687	662	678	1,060
Lunacy and mental deficiency <sup>(2)</sup> .....	2,326	—	—	—	—	—	—	—	—	—
Poor relief <sup>(2)</sup> .....	1,464	—	—	—	—	—	—	—	—	—
National assistance—accommodation and welfare .....	—	2,308	2,788	2,973	2,661	2,386	2,974	2,711	2,629	2,737
Child welfare and child life protection .....	—	1,227	1,509	1,203	1,044	917	889	617	479	646
Housing (including small dwellings acquisition) <sup>(4)</sup> .....	55,089	248,820	281,660	342,935	373,796	360,184	349,214	338,340	309,928	286,013
Allotments and small holdings .....	610	415	980	888	1,208	1,315	1,325	906	936	609
Land drainage, river conservancy, etc. and coast protection .....	1,640	3,312	2,924	4,046	13,934	6,920	6,804	5,400	4,971	5,111
Highways and bridges .....	13,467	5,768	5,776	6,261	6,504	8,055	10,780	13,478	15,117	20,983
Private street works and other works of private improvement .....	2,384	1,145	1,290	1,390	1,553	1,779	2,302	2,379	2,667	2,766
Public lighting .....	243	633	910	1,178	1,550	2,251	3,314	3,716	3,116	2,814
Fire service .....	561	851	1,327	1,470	1,738	1,677	1,869	1,676	1,236	1,696
Police .....	1,329	3,270	4,555	6,056	6,332	6,068	6,348	5,543	4,299	4,047
Administration of justice .....	156	28	69	230	72	171	155	291	153	492
Civil defence .....	819	46	26	85	167	155	174	284	168	135
Emergency services other than civil defence <sup>(4)</sup> .....	—	76	90	51	34	65	..	..	..	..
Trading services:										
Water supply .....	7,217	17,496	20,772	23,466	24,750	23,674	24,362	28,273	25,782	26,077
Gas supply <sup>(2)</sup> .....	1,829	—	—	—	—	—	—	—	—	—
Electricity supply <sup>(2)</sup> .....	18,310	—	—	—	—	—	—	—	—	—
Passenger transport .....	2,916	7,269	4,751	3,660	4,819	3,027	3,726	4,432	3,249	3,000
Cemeteries .....	300	191	308	453	550	517	799	812	790	851
Harbours, docks, piers, etc. ....	1,384	4,430	4,610	4,586	5,204	4,996	5,680	6,733	5,392	7,470
Other trading services (including corporation estates, ferries, markets and civic restaurants) .....	2,369	3,185	3,563	3,109	2,337	3,889	5,042	4,700	5,238	6,604
Other works and purposes <sup>(4)</sup> .....	2,207	11,195	11,966	11,515	11,442	10,725	12,661	12,363	9,583	9,598
Expenditure not allocated to specified services .....	3,401	1,678	1,877	1,267	1,479	1,561	2,824	2,806	3,092	3,452

(1) Expenditure met out of loans, Government grants for capital works, sales of property, etc., and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other capital receipts.

(2) Local Authority Health services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(3) Owing to legislative changes these services disappear or emerge under other headings after 1948/49.

(4) From 1955/56 expenditure in respect of requisitioned houses is included under "Housing" and expenditure in respect of other emergency services is included under "Other works and purposes".

Source: Ministry of Housing and Local Government



## Income of local authorities: Classified according to source

TABLE 316

Scotland  
Years ended 15 May

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total income.....	88,967	152,160	177,886	210,164	225,068	226,552	247,072	261,808	270,055	293,164
Capital receipts: Total .....	19,990	45,292	57,046	74,442	76,544	68,147	74,422	66,341	64,880	75,335
Loans .....	19,214	42,506	54,012	70,069	71,744	63,853	70,189	63,085	60,712	69,547
Government grants <sup>(1)</sup> .....	—	1,747	1,804	2,697	2,052	2,144	1,769	1,354	1,493	2,801
Repayments of advances under Small Dwellings Acquisition Acts <sup>(1)</sup> .....	—	108	129	75	221	226	209	300	322	344
Sales and other sources.....	776	931	1,101	1,601	2,527	1,924	2,255	1,602	2,353	2,643
Other income: Total .....	68,977	106,868	120,840	135,722	148,524	158,405	172,650	195,467	205,175	217,829
Rates .....	22,612	32,216	37,120	44,671	49,144	49,528	53,966	63,162	66,748	71,000
Payments in lieu of rates <sup>(2)</sup> .....	—	1,079	1,119	1,281	1,516	1,631	1,605	1,732	2,045	2,122
Government grants.....	21,823	39,869	44,894	48,757	54,593	60,558	66,773	74,281	84,126	91,767
Repayments on account of private improvement expenses.....	67	52	89	44	52	65	94	99	84	86
Housing: Rents, etc. <sup>(3)</sup> <sup>(4)</sup> .....	4,383	8,662	9,541	10,372	11,588	12,835	13,549	14,790	10,940	11,767
Allotments: Rents, etc. <sup>(1)</sup> <sup>(4)</sup> .....	—	3	1	3	2	2	3	4	3	3
Revenue-producing undertakings <sup>(4)</sup> :										
Water supply .....	894	1,535	1,628	1,934	2,243	2,268	2,779	2,771	2,884	3,098
Gas supply <sup>(5)</sup> .....	4,640	—	—	—	—	—	—	—	—	—
Electricity supply <sup>(4)</sup> .....	4,595	—	—	—	—	—	—	—	—	—
Passenger transport.....	5,367	9,475	10,767	12,130	13,031	13,142	15,190	15,531	15,636	15,562
Cemeteries.....	111	165	166	173	187	191	197	206	239	237
Harbours, docks, piers, etc. ....	1,802	3,059	3,318	3,382	3,667	3,935	4,253	4,515	4,895	4,998
Other revenue-producing undertakings (including markets and civic restaurants) .....	120	273	380	685	315	403	280	241	259	265
Miscellaneous income (including certain tolls, fees, rents and interest) .....	2,563	10,480	11,817	12,290	12,186	13,847	13,961	18,135	17,316	16,924

Source: Scottish Home Department

<sup>(1)</sup> Included under other headings in 1938/39.<sup>(2)</sup> British Transport Commission, South of Scotland Electricity Board (British Electricity Authority up to 31 March 1955) and North of Scotland Hydro-Electric Board.<sup>(3)</sup> Including interest on advances under Small Dwellings Acquisition Acts.<sup>(4)</sup> Gross income apart from rates and grants.<sup>(5)</sup> Nationalised from 1 May 1949.<sup>(6)</sup> Nationalised from 1 April 1948.Income of local authorities from Government grants<sup>(1)</sup>

TABLE 317

Scotland  
Years ended 15 May

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	21,823	41,616	46,698	51,454	56,645	62,702	68,542	75,635	85,619	94,568
Allocated to specific services:										
Education .....	7,319	21,952	25,606	27,121	28,947	32,540	35,661	38,148	43,263	48,918
Individual health <sup>(2)</sup> .....	—	1,507	1,587	1,805	1,793	1,921	2,135	2,298	2,522	2,695
Public health <sup>(3)</sup> .....	345	445	319	518	470	461	309	295	237	368
Lunacy and mental deficiency <sup>(4)</sup> .....	4	—	—	—	—	—	—	—	—	—
Relief of the poor <sup>(4)</sup> <sup>(5)</sup> .....	20	—	—	—	—	—	—	—	—	—
National assistance .....	—	64	127	66	55	58	61	122	148	143
Child welfare and child life protection.....	—	512	640	691	693	739	766	816	870	923
Housing .....	2,690	5,187	5,631	6,658	7,859	8,933	10,090	11,399	12,688	13,252
Roads and bridges .....	2,700	2,222	2,302	2,601	2,510	2,826	3,250	3,643	4,523	5,637
Fire service .....	—	280	340	375	400	415	485	493	540	604
Police .....	1,259	2,593	2,904	3,068	3,209	3,423	3,932	4,545	4,729	5,110
Registration of electors .....	34	78	77	79	91	110	103	77	83	91
Civil defence.....	146	65	98	148	182	164	183	187	212	236
Emergency services other than civil defence...	—	150	138	119	176	139	98	79	67	8
Other services .....	342	1,003	1,459	2,203	1,857	2,015	1,659	996	849	876
Not allocated to specific services <sup>(6)</sup> :										
Block grants and equalisation grants—Local Government Acts.....	6,964	5,548	5,470	6,002	8,403	8,958	9,810	12,537	14,888	15,707
Special aid <sup>(7)</sup> .....	—	10	—	—	—	—	—	—	—	—

Source: Scottish Home Department

<sup>(1)</sup> Including grants for capital works.<sup>(2)</sup> Local Authority Health services under the National Health Service since 5 July 1948.<sup>(3)</sup> Services grouped under "Public health" in Table 318.<sup>(4)</sup> Owing to legislative changes these services disappear or emerge under other headings after 1948/49.<sup>(5)</sup> Excluding maintenance of rate-aided patients in mental hospitals.<sup>(6)</sup> Grants in lieu of rates on Government property are included under "Rates" in Table 316.<sup>(7)</sup> Assistance to local authorities whose rate income was heavily reduced by war conditions.

## HOME FINANCE

## Expenditure of local authorities other than out of loans for capital works

Scotland  
Years ended 15 May

£ thousand

TABLE 318

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	68,994	108,446	122,773	133,486	141,956	156,468	170,767	194,988	202,270	213,063
Education .....	14,139	34,573	40,444	43,669	45,489	51,181	55,934	67,825	71,738	75,221
Public libraries and museums .....	264	637	731	787	814	858	962	1,088	1,177	1,220
Individual health <sup>(1)</sup> .....	—	3,320	3,528	3,978	4,081	4,400	4,728	5,315	5,956	6,093
Public health:										
Sewerage and sewage disposal .....	1,229	2,161	2,067	2,431	2,639	2,846	3,233	3,712	3,407	3,589
Refuse disposal and street cleansing .....	1,423	3,618	4,074	4,302	4,523	4,848	5,348	5,701	6,176	6,466
Baths, washhouses and open bathing places .....	416	965	1,012	1,095	1,154	1,228	1,328	1,419	1,522	1,557
Parks, pleasure grounds and open spaces .....	893	1,828	2,033	2,181	2,203	2,417	2,812	2,934	3,076	3,394
Maternity and child welfare (including midwifery) <sup>(2)</sup> .....	451	—	—	—	—	—	—	—	—	—
Hospitals, sanatoria, dispensaries, etc. <sup>(3)</sup> :										
For tuberculosis .....	762	—	—	—	—	—	—	—	—	—
For venereal diseases .....	88	—	—	—	—	—	—	—	—	—
General hospitals and infectious diseases .....	1,198	—	—	—	—	—	—	—	—	—
Other items <sup>(4)</sup> .....	931	1,629	1,762	1,918	1,822	1,859	2,142	2,388	2,475	2,516
Lunacy and mental deficiency <sup>(2)</sup> .....	1,553	—	—	—	—	—	—	—	—	—
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) <sup>(2)</sup> .....	5,394	—	—	—	—	—	—	—	—	—
National assistance—accommodation and welfare .....	—	1,622	1,706	1,806	2,224	2,381	2,555	2,875	3,117	3,415
Child welfare and child life protection .....	—	1,264	1,513	1,687	1,742	1,841	1,928	1,978	2,151	2,264
Housing (including small dwellings acquisition) .....	7,887	16,691	19,079	23,130	26,930	30,046	33,675	39,073	36,924	38,857
Allotments <sup>(4)</sup> .....	—	5	3	14	4	6	6	7	5	6
Roads and bridges .....	6,330	7,184	8,096	8,631	8,714	9,286	10,210	11,160	12,248	12,334
Private expenses .....	81	61	78	52	53	73	99	96	82	103
Public lighting .....	1,003	1,939	2,036	2,397	2,468	2,656	2,906	3,251	3,378	3,592
Fire service .....	253	1,259	1,752	1,552	1,622	1,697	1,891	2,086	2,298	2,476
Police .....	2,757	5,562	6,311	6,551	6,856	7,592	8,173	9,574	10,180	10,970
Administration of justice .....		194	230	224	265	304	349	374	383	419
Civil defence .....	282	81	143	207	226	221	233	245	278	315
Emergency services other than civil defence .....	—	196	206	164	255	201	127	95	76	33
Revenue-producing undertakings:										
Water supply .....	2,479	3,702	4,089	4,716	5,166	5,413	6,350	7,085	7,454	8,170
Gas supply <sup>(2)</sup> .....	4,819	—	—	—	—	—	—	—	—	—
Electricity supply <sup>(2)</sup> .....	4,596	—	—	—	—	—	—	—	—	—
Passenger transport .....	5,447	10,187	11,315	12,069	12,893	13,134	14,111	15,320	15,850	15,771
Cemeteries .....	276	563	639	698	744	813	867	932	999	1,056
Harbours, docks, piers, etc. ....	1,909	3,153	3,348	3,526	3,651	3,946	4,271	4,682	5,021	5,002
Other revenue-producing undertakings (including markets and civic restaurants) .....	105	298	384	702	333	375	287	227	273	261
Miscellaneous expenditure .....	2,029	5,754	6,194	4,999	5,085	6,846	6,242	5,546	6,026	7,963
Total loan charges .....	13,345	16,358	19,249	20,716	24,656	28,148	31,735	36,834	42,170	45,943
Loan charges included in items of expenditure above:										
Allocated to rating accounts .....	13,047	13,168	14,894	17,394	21,251	24,298	28,030	32,854	37,132	40,688
Allocated to revenue-producing undertakings .....		2,247	2,417	2,311	2,657	2,935	3,342	3,935	4,440	4,738
Not allocated .....		118	49	30	37	33	32	41	26	25
Loan charges included in Table 319 <sup>(5)</sup> .....	298	825	1,889	981	711	882	331	4	572	492

<sup>(1)</sup> Local Authority Health services under the National Health Service since 5 July 1948.<sup>(2)</sup> Owing to legislative changes these services disappear or emerge under other headings after 1948/49.<sup>(3)</sup> Including slaughterhouses.<sup>(4)</sup> Included under "Parks, pleasure grounds and open spaces" before 1948/49.<sup>(5)</sup> Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Scottish Home Department



Expenditure of local authorities on capital works<sup>(1)</sup>

Scotland

TABLE 319

Years ended 15 May

£ thousand

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	20,441	47,375	58,325	69,191	74,196	73,176	72,279	70,657	71,270	71,319
Education .....	1,155	3,429	4,261	5,519	5,252	6,704	8,810	10,365	12,059	12,786
Public libraries and museums .....	7	5	42	56	69	13	49	65	32	31
Individual health <sup>(2)</sup> .....	—	189	139	151	201	193	229	128	135	215
Public health:										
Sewerage and sewage disposal .....	1,188	1,871	2,087	3,098	3,043	3,484	3,096	2,401	2,321	2,143
Refuse disposal and street cleansing .....	83	101	113	190	282	365	506	637	1,034	583
Baths, washhouses and open bathing places .....	64	17	21	10	9	43	57	69	68	51
Parks, pleasure grounds and open spaces .....	124	199	142	168	207	202	325	294	180	167
Maternity and child welfare <sup>(3)</sup> .....	51	—	—	—	—	—	—	—	—	—
Hospitals, sanatoria, dispensaries, etc. <sup>(3)</sup> :										
For tuberculosis .....	46	—	—	—	—	—	—	—	—	—
For venereal diseases .....	16	—	—	—	—	—	—	—	—	—
General hospitals and infectious diseases .....	278	—	—	—	—	—	—	—	—	—
Other items <sup>(4)</sup> .....	68	96	81	79	106	90	139	77	63	89
Lunacy and mental deficiency <sup>(3)</sup> .....	204	—	—	—	—	—	—	—	—	—
Poor relief <sup>(3)</sup> .....	138	—	—	—	—	—	—	—	—	—
National assistance—accommodation and welfare .....	—	214	312	225	275	244	212	336	346	224
Child welfare and child life protection .....	—	115	132	82	87	27	76	24	76	21
Housing (including small dwellings acquisition) .....	12,003	33,720	41,079	49,420	53,423	49,038	45,594	44,035	42,319	40,042
Roads and bridges .....	770	782	638	820	1,038	1,159	1,911	2,110	2,647	4,254
Public lighting .....	120	308	422	370	459	620	657	527	563	615
Fire service .....	35	32	179	190	420	163	225	202	306	320
Police .....	127	372	676	674	947	693	689	669	855	775
Administration of justice .....	127	2	5	50	6	5	10	1	8	7
Civil defence .....	38	—	—	5	18	10	10	8	8	2
Emergency services other than civil defence .....	38	—	—	—	—	—	—	—	—	—
Revenue-producing undertakings:										
Water supply .....	763	3,845	6,726	6,053	6,116	5,230	6,103	4,652	3,757	3,703
Gas supply <sup>(3)</sup> .....	625	—	—	—	—	—	—	—	—	—
Electricity supply <sup>(3)</sup> .....	1,518	—	—	—	—	—	—	—	—	—
Passenger transport .....	412	925	163	344	403	3,087	2,085	1,828	1,654	1,753
Cemeteries .....	44	60	60	95	134	140	113	71	157	197
Harbours, docks, piers, etc. ....	328	789	890	956	1,161	1,010	638	1,202	1,710	2,097
Other revenue-producing undertakings (including markets and civic restaurants) .....	2	21	10	120	—	4	—	8	24	29
Miscellaneous expenditure .....	234	283	147	516	540	652	745	948	948	1,215

Source: Scottish Home Department

<sup>(1)</sup> Expenditure out of loans, Government grants for capital works and other capital receipts.<sup>(2)</sup> Local Authority Health services under the National Health Service since 5 July 1948.<sup>(3)</sup> Owing to legislative changes these services disappear or emerge under other headings after 1948/49.<sup>(4)</sup> Including slaughterhouses.

## Income of local authorities: Classified according to source

Northern Ireland  
Years ended 31 March

£ thousand

TABLE 320

	1938/39	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total income .....	9,943	27,342	31,962	37,189	45,991	46,319	50,228	56,996	63,447	62,328
Capital receipts: Total .....	2,022	9,098	11,505	14,484	18,399	16,678	16,963	20,152	20,758	14,536
Loans .....	1,904	7,751	10,111	12,873	14,144	11,474	13,058	16,510	16,267	10,384
Government grants .....	118	1,344	1,367	1,607	3,816	4,823	3,455	3,273	3,897	3,583
Other sources .....	—	3	27	4	439	381	450	369	594	569
Other income: Total .....	7,921	18,244	20,457	22,705	27,592	29,641	33,265	36,844	42,689	47,792
Rates .....	2,485	4,101	4,389	4,939	5,597	6,068	6,667	7,394	9,162	10,643
Bounty-in-lieu of rates .....					127	143	169	168	224	247
Government grants .....	2,115	6,127	7,234	8,297	8,983	9,253	10,489	11,429	13,735	15,577
Housing: Rents, etc. (1) ...	109	589	680	831	1,003	1,118	1,227	1,396	1,579	1,719
Trading services (2):										
Water supply .....	156	276	307	303	438	467	537	617	651	740
Gas supply .....	910	2,398	2,598	2,764	3,047	3,166	3,342	3,586	3,935	3,945
Electricity supply .....	812	1,927	2,095	2,252	4,244	4,923	5,595	6,561	7,675	8,574
Passenger transport .....	757	2,049	2,212	2,326	2,625	2,665	2,660	2,836	2,844	2,919
Miscellaneous income .....	577	777	942	993	1,528	1,838	2,579	2,857	2,884	3,428

(1) From 1953/54, including annuity repayments made by borrowers under the Small Dwellings Acquisition scheme.

Source: Ministry of Health and Local Government

(2) Gross income other than rates and grants.

## Income of local authorities from Government grants: Classified according to services (1)

Northern Ireland  
Years ended 31 March

£ thousand

TABLE 321

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	12,799	14,076	13,944	14,702	17,632	19,160
Allocated to specific services:						
Education .....	2,976	3,705	4,378	4,802	6,049	7,108
Personal health services (2) .....	460	502	563	588	616	672
Environmental health services (3) .....	887	909	1,077	1,256	1,653	1,561
Welfare services (4) .....	162	129	172	174	201	234
Housing .....	3,008	3,604	2,339	2,226	2,113	1,613
Highways and bridges .....	2,070	1,851	1,941	2,206	3,054	3,568
Other services .....	26	98	19	17	35	129
Not allocated to specific services:						
General Exchequer Contribution (5) ...	3,210	3,278	3,455	3,433	3,911	4,275

(1) Including grants for capital works.

Source: Ministry of Health and Local Government

(2) Local Authority Health services (for example, care of mothers and young children, health education, hospital after-care, etc.) instituted by the Public Health and Local Government (Administrative Provisions) Act (Northern Ireland), 1946.

(3) Environmental health services are such services as water supply, sewerage, scavenging, cemeteries, markets, etc.

(4) Local Authority Welfare services (for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection) instituted by the Public Health and Local Government (Administrative Provisions) Act (Northern Ireland), 1946.

(5) Assistance to local authorities under the Local Government (Finance) Act (Northern Ireland), 1948.



## Expenditure of local authorities other than out of loans for capital works

## Northern Ireland

TABLE 322

Years ended 31 March

£ thousand

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	27,277	28,958	33,207	36,762	42,643	47,378
Education .....	5,249	5,652	6,960	7,763	9,931	11,396
Libraries, museums and art galleries.....	190	198	217	245	278	324
Personal health services <sup>(1)</sup> .....	1,205	1,259	1,335	1,429	1,537	1,635
Environmental health services:						
Sewerage services.....	322	365	432	452	522	609
Refuse collection and disposal .....	318	343	386	446	453	466
Public baths .....	57	54	64	74	77	82
Parks, recreation grounds, etc. ....	189	206	227	266	282	304
Other sanitary services .....	265	324	354	390	418	467
Welfare services <sup>(2)</sup> .....	578	666	750	812	873	938
Housing (including small dwellings acquisition).....	1,477	1,660	1,786	2,074	2,279	2,481
Highways and bridges .....	3,805	3,531	3,798	4,394	4,772	6,066
Public lighting .....	497	389	417	454	508	535
Trading services:						
Water supply .....	968	1,096	1,228	1,361	1,564	1,818
Gas supply .....	2,968	3,150	3,374	3,613	3,858	3,865
Electricity supply .....	4,124	4,802	5,565	6,461	7,782	8,345
Passenger transport .....	2,452	2,544	2,721	2,742	2,862	2,842
Cemeteries .....	95	108	114	133	139	148
Other trading services (including markets, fairs and harbours)	49	56	71	77	84	90
Miscellaneous.....	2,469	2,555	3,408	3,576	4,424	4,967
Total loan charges .....	5,654	6,770	6,198	6,958	7,702	7,723
Loan charges included in items of expenditure above:						
Allocated to rate fund services .....	688	937	1,418	1,413	1,744	2,154
Allocated to trading services .....	1,569	1,838	2,087	2,402	2,980	3,153
Not allocated .....	1,026	1,154	1,221	1,453	1,570	1,664
Loan charges included in Table 323 .....	2,371	2,841	1,472	1,690	1,408	752

(<sup>1</sup>) Local Authority Health services (for example, care of mothers and young children, health education, hospital after-care, etc.) instituted by the Public Health and Local Government (Administrative Provisions) Act (Northern Ireland) 1946.

(<sup>2</sup>) Local Authority Welfare services (for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection) instituted by the Public Health and Local Government (Administrative Provisions) Act (Northern Ireland) 1946.

Source: Ministry of Health and  
Local Government

# HOME FINANCE

## Expenditure of local authorities on capital works<sup>(1)</sup>

Northern Ireland

Years ended 31 March

£ thousand

TABLE 323

	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59
Total .....	17,893	17,215	17,214	20,299	20,048	16,699
Education .....	1,954	2,041	2,000	3,225	3,720	3,026
Libraries, museums and art galleries .....	1	3	10	32	88	53
Personal health services <sup>(2)</sup> .....	31	64	88	51	14	67
Environmental health services:						
Sewerage services .....	661	605	771	833	928	980
Refuse collection and disposal .....	10	4	6	18	18	21
Public baths .....	2	35	24	23	48	35
Parks, recreation grounds, etc. ....	162	137	108	107	72	64
Other sanitary services .....	74	57	49	73	98	107
Welfare services <sup>(3)</sup> .....	114	118	64	82	118	91
Housing (including small dwellings acquisition) ...	8,198	7,526	6,659	6,649	4,889	3,834
Highways and bridges .....	712	572	654	583	732	1,140
Public lighting .....	28	36	26	92	76	63
Trading services:						
Water supply .....	2,389	1,993	3,241	3,428	4,627	3,897
Gas supply .....	291	351	411	407	298	315
Electricity supply .....	2,654	3,174	2,531	4,354	4,012	2,516
Passenger transport .....	374	224	413	104	73	244
Cemeteries .....	49	20	5	25	5	14
Other trading services (including markets, fairs and harbours) .....	46	119	46	7	4	7
Miscellaneous .....	143	136	108	206	228	225

(1) Expenditure met out of loans, Government grants for capital works, sales of property, etc., and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other capital receipts.

(2) Local Authority Health services (for example, care of mothers and young children, health education, hospital after care, etc.) instituted by the Public Health and Local Government (Administrative Provisions) Act (Northern Ireland) 1946.

(3) Local Authority Welfare services (for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection) instituted by the Public Health and Local Government (Administrative Provisions) Act (Northern Ireland) 1946.

Source: Ministry of Health and Local Government

## Local authorities: Gross loan debt outstanding<sup>(1)</sup>

TABLE 324

At 31 March in each year<sup>(2)</sup>

£ million

	1939	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>United Kingdom</b>										
Total debt .....	1,823.2	2,595.5	2,983.4	3,458.6	3,947.4	4,397.9	4,879.2	5,337.3	5,742.4	6,131.5
Public Works Loan Board .....	325.8	1,451.3	1,822.8	2,221.2	2,501.3	2,833.6	3,131.8	3,183.1	3,214.7	3,175.2
Northern Ireland Government Loans Fund .....	3.5	19.3	25.0	30.9	35.7	39.3	47.2	53.9	59.7	62.8
Other debt .....	1,493.9	1,124.9	1,135.6	1,206.5	1,410.4	1,525.0	1,700.2	2,100.3	2,468.0	2,893.5
<b>England and Wales</b>										
Total debt .....	1,594.7	2,252.1	2,589.8	2,995.7	3,414.2	3,806.4	4,221.0	4,615.0	4,962.4	5,294.1
<b>Scotland</b>										
Total debt .....	206.5	310.1	353.3	414.0	474.7	526.7	585.5	637.7	685.1	736.7
<b>Northern Ireland</b>										
Total debt .....	22.0	33.3	40.3	48.9	58.5	64.8	72.7	84.6	94.9	100.7

(1) The sums shown exclude temporary loans and overdrafts obtained for the purpose of providing for current expenses. No deduction has been made in respect of sums held in sinking funds for the repayment of debt.

(2) At 15 May for Scotland.

Source: Ministry of Housing and Local Government, Scottish Home Department, Public Works Loan Board, Ministry of Health and Local Government, Northern Ireland and Ministry of Finance, Northern Ireland



Composition of local authority loan debt<sup>(1)</sup>

Great Britain

At 31 March in each year<sup>(2)</sup>

£ million

TABLE 325

	Total	Debt due for repayment			
		In 1 year or less	Over 1 year, up to 5 years	Over 5 years, up to 15 years	Over 15 years
1958					
Public Works Loan Board mortgages .....	3,080.6	1.1	34.3	377.4	2,667.8
Other mortgages .....	972.6	86.4	420.6	291.8	173.7
Corporation or local bonds (including housing bonds) .....	107.8	6.0	47.0	45.3	9.5
Stock quoted on the London Stock Exchange .....	500.7	28.3	75.2	221.5	175.8
Other external borrowing (apart from temporary borrowing) ...	8.3	0.7	1.4	0.9	5.4
Advances from authority's own superannuation funds .....	223.5	4.7	28.1	81.8	108.9
Advances from other internal funds .....	115.8	22.4	25.8	26.1	41.5
Temporary borrowing:					
Revenue balances temporarily used for capital purposes .....	66.1	66.1	—	—	—
Other .....	422.3	422.3	—	—	—
Total loan debt .....	5,497.8	638.0	632.4	1,044.8	3,182.6
Borrowing for other authorities .....	55.4	4.8	8.7	18.8	23.0
Borrowing for the authority's own purposes .....	5,442.4	633.2	623.7	1,026.0	3,159.6
1959					
Public Works Loan Board mortgages .....	3,051.3	1.6	37.8	357.0	2,654.9
Other mortgages .....	1,145.4	167.0	526.8	279.3	172.3
Corporation or local bonds (including housing bonds) .....	127.8	6.6	69.9	40.0	11.3
Stock quoted on the London Stock Exchange .....	519.9	15.6	83.4	218.9	201.9
Other external borrowing (apart from temporary borrowing) ...	12.5	3.7	2.0	1.0	5.9
Advances from authority's own superannuation funds .....	237.6	6.9	36.3	87.1	107.3
Advances from other internal funds .....	118.5	20.7	34.9	26.6	36.3
Temporary borrowing:					
Revenue balances temporarily used for capital purposes .....	90.1	90.1	—	—	—
Other .....	556.1	556.1	—	—	—
Total loan debt .....	5,859.3	868.3	791.2	1,009.9	3,189.9
Borrowing for other authorities <sup>(3)</sup> .....	118.1	12.4	21.7	38.9	45.1
Borrowing for the authority's own purposes .....	5,741.2	855.9	769.4	971.0	3,144.9
1960					
Public Works Loan Board mortgages .....	2,963.6	1.2	41.5	328.1	2,592.8
Other mortgages .....	1,353.1	251.6	601.0	298.5	202.0
Corporation or local bonds (including housing bonds) .....	141.8	15.9	74.2	38.0	13.7
Stock quoted on the London Stock Exchange .....	556.4	6.7	95.8	226.8	227.1
Other external borrowing (apart from temporary borrowing) ...	12.2	3.7	2.4	1.0	5.1
Advances from authority's own superannuation funds .....	249.9	10.2	38.3	92.5	108.9
Advances from other internal funds .....	133.4	36.4	32.3	27.0	37.6
Temporary borrowing:					
Revenue balances temporarily used for capital purposes .....	108.1	108.1	—	—	—
Other .....	648.2	648.2	—	—	—
Total loan debt .....	6,166.7	1,082.0	885.6	1,011.9	3,187.2
Borrowing for other authorities .....	110.4	16.0	21.5	32.4	40.6
Borrowing for the authority's own purposes .....	6,056.3	1,066.0	864.1	979.6	3,146.6

Source: H.M. Treasury

(1) This table summarises the results of surveys conducted by the Treasury of the debt of local government authorities in Great Britain: that is, municipal and county councils, and urban and rural district councils (other than parish councils in England and Wales and district councils in Scotland, whose total outstanding debt amounts to about £1 million). The table does not therefore include the debt of certain other authorities covered by the figures in Tables 311 to 319 and 324, such as harbour boards, water boards etc., which amounted to £277 million in 1958. It is estimated that the debt of authorities within the field of the Treasury surveys who did not make returns (whose debt is not therefore included in this table) amounted to about £62 million in 1958, about £42 million in 1959 and about £110 million in 1960. The results of the surveys are set out in full, with introductory articles on the coverage of the surveys and the definitions used, in *Economic Trends* for June 1960 and February 1961.

(2) At 15 May for Scottish local authorities.

(3) The coverage of this item was wider in 1959 and 1960 than in 1958.

# XIII. BANKING, INSURANCE, ETC.

## Bank of England

Average of Wednesdays

£ million

TABLE 326

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Issue Department<sup>(1)</sup></b>											
Notes in circulation .....	1,287.4	1,342.4	1,435.2	1,531.9	1,630.3	1,760.0	1,875.1	1,966.3	2,034.6	2,104.5	2,210.7
Notes in Banking Department .....	41.3	40.6	40.7	38.7	32.1	35.1	36.4	32.2	33.7	36.2	40.2
Government securities <sup>(2)</sup> ..	1,326.4	1,378.7	1,472.2	1,566.9	1,658.5	1,791.0	1,907.3	1,994.3	2,064.2	2,137.1	2,248.0
<b>Banking Department<sup>(3)</sup></b>											
Deposits:											
Total .....	596.8	406.2	376.7	390.4	368.8	340.6	317.5	303.6	303.0	313.9	403.0
Public .....	210.2	20.2	25.6	43.2	20.6	19.2	16.1	13.3	12.6	13.0	12.0
Special <sup>(4)</sup> .....	—	—	—	—	—	—	—	—	—	—	77.1
Bankers .....	292.2	297.6	277.2	277.6	281.1	254.0	228.0	216.2	217.9	236.0	248.3
Other accounts .....	94.3	88.5	73.9	69.6	67.2	67.5	73.3	74.0	72.6	64.9	65.5
Securities:											
Total .....	568.8	382.9	352.7	367.8	352.5	321.3	297.2	287.2	285.5	295.0	380.1
Government .....	519.8	341.4	314.8	341.4	327.4	283.4	257.8	239.4	245.4	258.0	331.9
Discounts and advances...	22.4	14.8	15.5	8.9	9.4	22.3	22.7	28.1	19.7	15.5	28.9
Other .....	26.6	26.8	22.3	17.4	15.7	15.6	16.8	19.8	20.4	21.5	19.3
Reserve of notes and coin...	46.1	41.5	42.2	40.8	34.5	37.5	38.4	34.5	35.6	37.1	41.0

(<sup>1</sup>) Gold coin and bullion in the Issue Department has been negligible since September 1939, when practically the whole was transferred to H.M. Treasury. Issue Department holdings of other securities and of coin other than gold coin are quite small. Since 1950 the highest yearly averages have been: other securities, £0.8 million; coin other than gold coin, £3.3 million.

(<sup>2</sup>) Including Government Debt £11.0 million.

(<sup>3</sup>) The only liabilities not shown are Capital and Rest; the first has been constant at £14.6 million and the second has averaged £3.6 million throughout each of the years shown.

(<sup>4</sup>) Deposits called from the London Clearing and Scottish banks, not at their free disposal.

Source: Bank of England

## Bank clearings (<sup>1</sup>)

TABLE 327

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Credit clearing<sup>(2)</sup></b>											
Total .....	—	—	—	—	—	—	—	—	—	—	2,304 <sup>(3)</sup>
<b>Debit clearing</b>											
Total .....	96,317	111,057	112,637	125,513	146,634	155,083	163,286	175,173	183,362	201,804	228,175
<b>Bankers' Clearing House</b>											
Total .....	94,241	108,773	110,584	123,373	144,288	152,613	160,889	172,702	180,914	199,183	225,417
Town .....	69,548	80,687	82,438	94,070	112,923	118,597	125,818	135,428	142,319	156,750	179,312
General .....	24,693	28,086	28,146	29,303	31,365	34,017	35,071	37,274	38,596	42,433	46,105
<b>Provincial clearing houses</b>											
Total .....	2,076	2,284	2,053	2,140	2,346	2,470	2,397	2,471	2,448	2,621	2,758
Birmingham .....	190	224	227	231	283	324	310	323	352	385	433
Bradford .....	220	241	176	210	207	218	229	236	205	235	233
Bristol .....	45	59	63	64	67	78	73	74	77	86	93
Hull .....	67	77	76	76	72	71	70	74	78	79	84
Leeds .....	120	130	124	130	137	149	143	152	158	166	190
Leicester .....	87	96	91	96	104	114	109	109	111	121	133
Liverpool .....	634	644	544	537	624	604	587	601	571	601	587
Manchester .....	440	508	417	437	481	506	497	499	483	525	573
Newcastle upon Tyne ...	133	144	166	182	182	193	171	177	177	179	171
Nottingham .....	44	49	51	54	56	67	61	67	70	73	74
Sheffield .....	83	96	101	107	115	127	126	139	143	150	164
Southampton .....	14	16	17	17	17	20	20	20	21	21	24

(<sup>1</sup>) Figures are not strictly comparable throughout owing to changes in the composition of the clearings.

(<sup>2</sup>) Established on 20 April 1960.

(<sup>3</sup>) From 1 May 1960.

Source: Bankers' Clearing House



London clearing banks<sup>(1)</sup>

TABLE 328

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total liabilities or assets</b> .....	6,476	6,787	6,667	6,754	7,014	7,095	6,902	7,122	7,339	7,783	8,259
<b>Liabilities</b>											
Paid up capital and reserves .....	154	156	156	161	169	179	182	186	196	246	278
Total deposits .....	6,014	6,162	6,083	6,256	6,495	6,454	6,288	6,432	6,636	6,935	7,236
Current accounts .....	3,979	4,095	3,907	3,938	4,078	4,054	3,932	3,905	3,769	4,064	4,207
Deposit accounts .....	2,036	2,067	1,938	2,051	2,094	2,070	2,008	2,139	2,442	2,431	2,515
Other accounts .....			237	267	323	330	348	389	425	441	513
<b>Assets<sup>(2)</sup></b>											
Total liquid assets .....	2,345	2,308	2,097	2,201	2,190	2,098	2,218	2,256	2,255	2,277	2,299
Coin, notes and balances with Bank of England, etc. <sup>(3)</sup> .....	497	511	505	509	528	529	516	526	543	565	588
of which balances with Bank of England <sup>(3)</sup> .....	..	..	289	287	295	271	242	229	..	239	247
Money at call and short notice .....	550	569	529	472	457	439	431	439	434	489	562
of which to money market .....	..	..	..	..	..	..	..	..	..	425	490
Treasury bills discounted .....	1,298	1,228	957	1,156	1,119	1,016	1,156	1,143	1,167	1,089	1,007
Other bills discounted .....			105	63	87	114	114	148	110	134	142
of which United Kingdom commercial bills .....	..	..	..	..	..	..	..	..	..	115	121
Balances with other banks, items in transit, etc. <sup>(4)</sup> .....	215 <sup>(5)</sup>	244 <sup>(5)</sup>	301	310	343	361	367	394	406	436	493
Treasury deposit receipts .....	430	247	7	—	—	—	—	—	—	—	74
Special deposits with Bank of England <sup>(6)</sup> .....	—	—	—	—	—	—	—	—	—	—	—
Investments .....	1,505	1,624	1,983	2,163	2,321	2,149	1,978	2,008	2,149	1,836	1,407
of which British government and government guaranteed securities .....	..	..	..	..	..	..	..	..	..	1,718	1,277
Advances to customers and other accounts .....	1,603 <sup>(7)</sup>	1,822 <sup>(7)</sup>	1,776	1,666	1,731	1,941	1,820	1,868	1,923	2,522	3,123
Acceptances, endorsements, etc. ....	307	468	427	336	349	462	432	503	506	601	745
Outstanding advances to nationalised industries <sup>(8)</sup> ..	..	70	84	70	102	120	87	58	68	73	72
<b>Assets as percentage of total deposits</b>											
Total liquid assets .....	39.0	37.5	34.5	35.2	33.7	32.5	35.3	35.1	34.0	32.8	31.8
Coin, notes and balances with Bank of England, etc. ....	8.3	8.3	8.3	8.1	8.1	8.2	8.2	8.2	8.2	8.1	8.1
Money at call and short notice .....	9.1	9.2	8.7	7.6	7.0	6.8	6.8	6.8	6.5	7.0	7.8
Treasury bills discounted .....	21.6	19.9	15.7	18.5	17.2	15.7	18.4	17.8	17.6	15.7	13.9
Other bills discounted .....			1.7	1.0	1.3	1.8	1.8	2.3	1.7	1.9	2.0
Treasury deposit receipts .....	7.1	4.0	0.1	—	—	—	—	—	—	—	—
Investments .....	25.0	26.4	32.6	34.6	35.7	33.3	31.5	31.2	32.4	26.5	19.5
Advances to customers and other accounts .....	26.7 <sup>(7)</sup>	29.6 <sup>(7)</sup>	29.2	26.6	26.6	30.1	28.9	29.0	29.0	36.4	43.2

(1) From 1950 to 1958, averages of balances on the third Wednesday in the month except for 30 June and 31 December; from 1959, averages of balances on the third Wednesday in the month (except December 1960, second Wednesday).

(2) The only important items not included are bank premises and investments in affiliated banks and subsidiary companies.

(3) Lloyds Bank's balances with Eastern Reserve Banks are included in the total throughout; up to October 1958 they are included in Balances with Bank of England.

(4) Balances with, and cheques in course of collection on, other banks in the United Kingdom and the Republic of Ireland and items in transit between offices of the same bank.

(5) Excluding eight banks' items in transit. The equivalent figure for 1952 is £239 million.

(6) The amounts of Special deposits are calculated as percentages of the latest available monthly total deposits of each bank (excluding for certain banks deposits with branches outside England and Wales). Calls were made as follows: on 28 April, 1960, 1% by 15 June; on 23 June, a further  $\frac{1}{2}$ % by 20 July and  $\frac{1}{2}$ % by 17 August.

(7) Including eight banks' items in transit. The equivalent figures for 1952 are £1,838 million (30.2%).

(8) From 1951 to 1956 averages of amounts outstanding at mid-March, end-June, mid-September and end-December; from 1957 averages of monthly figures.

Source: Committee of London Clearing Bankers and H.M. Treasury

# BANKING

## Scottish banks<sup>(1)</sup>

£ million

TABLE 329

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Liabilities<sup>(2)</sup></b>										
Scottish bank notes outstanding <sup>(3)</sup> .....	74.2	80.0	88.5	93.9	100.0	107.1	114.3	116.9	118.1	122.1
Deposits:										
Total .....	744.3	736.1	740.3	787.9	774.5	724.4	740.2	747.3	776.4	789.7
Current accounts .....	358.9	355.5	362.8	387.4	368.4	334.4	334.4	313.7	330.9	346.5
Deposit accounts .....	317.3	319.7	314.1	326.4	325.3	318.6	329.2	353.4	371.2	372.8
Other accounts .....	68.2	60.9	63.3	74.1	80.9	71.4	76.6	80.2	74.2	70.4
<b>Assets<sup>(4)</sup></b>										
Coin, notes and balances with Bank of England:										
Total .....	85.3	92.2	101.6	108.2	114.8	123.6	130.7	134.1	135.5	141.3
Cash in hand <sup>(5)</sup> .....	83.8	90.5	100.0	106.5	113.4	122.2	129.3	132.7	134.2	140.0
Balances with Bank of England .....	1.6	1.7	1.6	1.7	1.4	1.4	1.4	1.4	1.3	1.3
Balances with other banks, items in transit, etc. <sup>(6)</sup>	69.6	71.7	73.5	82.5	84.8	82.1	87.6	86.1	86.6	90.6
Money at call and short notice .....	53.5	77.3	65.0	57.9	55.2	57.0	58.1	60.7	68.7	62.5
Bills discounted:										
Total .....	11.1	15.1	15.9	18.6	23.4	30.2	25.4	32.2	27.5	28.1
United Kingdom Treasury bills .....	4.7	9.7	13.8	14.8	16.7	23.1	18.2	26.3	21.1	21.3
Other bills .....	6.4	5.4	2.2	3.8	6.8	7.1	7.2	5.9	6.3	6.8
Treasury deposit receipts .....	9.7	0.6	—	—	—	—	—	—	—	—
Special deposits with Bank of England <sup>(7)</sup> .....	—	—	—	—	—	—	—	—	—	3.9
Investments:										
Total .....	397.4	367.9	395.1	424.9	397.2	359.5	358.1	354.7	328.9	288.6
British government and government guaranteed securities <sup>(8)</sup> .....	384.0	356.1	383.1	410.9	376.8	342.5	343.2	337.8	302.3	256.5
Advances and other accounts:										
Total .....	217.3	217.8	205.3	216.6	224.1	203.3	217.8	219.1	271.3	331.8
Advances .....	212.7	208.5	196.1	206.0	212.0	195.3	209.3	209.9	..	..
Other accounts .....	4.6	9.3	9.3	10.7	12.1	8.0	8.5	9.1	..	..
Acceptances .....	45.4	44.4	36.5	41.3	34.4	39.0	40.6	45.0	52.1	} 59.8
Endorsements, etc. ....	15.8	17.2	12.8	14.0	12.8	13.0	12.5	12.2	9.9	
Outstanding advances to nationalised industries <sup>(9)</sup> ...	17.9	12.2	3.5	11.2	5.9	6.8	4.0	4.1	8.7	9.5

(<sup>1</sup>) Averages of monthly figures which, before October 1960, related to dates varying from bank to bank between the middle and end of each month, and thereafter all related to the third Wednesday in each month. The figures for British government and government guaranteed securities are averages of quarterly figures (see footnote (<sup>8</sup>)). Figures for 1951 are averages of 10 months.

(<sup>2</sup>) Other than paid up capital and reserves.

(<sup>3</sup>) Of which the "authorised" circulation was £2.7 million at all dates shown, the remainder being covered by Bank of England notes and coin.

(<sup>4</sup>) Other than bank and other premises and investments in subsidiaries.

(<sup>5</sup>) Including Bank of England notes held as cover for Scottish bank notes in excess of the "authorised" circulation and also banks' holdings of each other's notes.

(<sup>6</sup>) Balances with, and cheques in course of collection on, other banks in the United Kingdom and the Republic of Ireland; and items in transit between offices of the same bank.

(<sup>7</sup>) The amounts of Special deposits are calculated as percentages of the latest available monthly total deposits of each bank. Calls were made as follows: on 28 April, 1960,  $\frac{1}{2}\%$  by 15 June; on 23 June, a further  $\frac{1}{4}\%$  by 20 July and  $\frac{1}{4}\%$  by 17 August.

(<sup>8</sup>) From 1959, averages of figures in March, June, September and December; in 1951 to 1958, averages of end-quarter figures.

(<sup>9</sup>) Figures for 1951 to 1954 are at 31 December; for 1955 and 1956, averages of mid-March, end-June, mid-September and end-December; from 1957, averages of monthly figures.

Source: Committee of Scottish Bank General Managers and H.M. Treasury



TABLE 330

## Discount houses

£ million

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Assets<sup>(1)</sup></b>										
Total .....	1,031	1,067	1,085	1,090	1,068	954	956	1,053	1,130	1,197
Cash in hand and at banks .....	7	8	9	9	9	8	10	10	11	11
United Kingdom Treasury bills discounted .....	624	702	605	618	652	523	585	594	635	574
Other bills discounted <sup>(2)</sup> .....	63	42	49	47	45	85	84	70	118	117
British government and government guaranteed securities <sup>(3)</sup> .....	314	291	383	373	307	294	223	321	322	440
Other assets .....	24	24	38	44	55	45	54	57	45	56
<b>Borrowed funds<sup>(4)</sup></b>										
Total .....	992	1,028	1,048	1,051	1,014	909	903	1,007	1,077	1,139
Bank of England Banking Department .....	5	5	—	50	58	34	11	8	28	34
London clearing banks .....	555	495	459	452	459	454	474	519	544	631
Scottish banks .....	69	77	80	74	80	78	75	85	87	90
Overseas and foreign banks <sup>(5)</sup> <sup>(6)</sup> .....	247	340	395	345	257	212	201	263	256	244
Other sources <sup>(6)</sup> .....	116	111	114	131	160	132	142	131	162	140

(<sup>1</sup>) The figures are mainly as at 31 December but partly at other dates in December. From 1951 to 1955 they are partly estimated.

(<sup>2</sup>) Including commercial and local authority bills.

(<sup>3</sup>) At nominal values.

(<sup>4</sup>) Excluding capital and reserves. The figures are as at 31 December.

(<sup>5</sup>) Those banks whose main business is conducted outside the British Isles.

(<sup>6</sup>) Figures after 1958 differ slightly in coverage from those for earlier years.

Source: London Discount Market Association

## Trustee Savings Banks: Special Investment Departments

TABLE 331

At 20 November in each year

£ million

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Liabilities</b>										
Total .....	124.7	131.0	152.4	201.5	235.4	291.9	326.1	352.1	390.5	444.5
Deposits .....	115.7	122.4	143.7	192.6	226.2	282.8	316.8	342.6	380.5	434.0
Surpluses, reserves, etc. ....	9.0	8.6	8.7	8.9	9.2	9.1	9.3	9.5	10.0	10.5
<b>Assets</b>										
Total .....	124.7	131.0	152.4	201.5	235.4	291.9	326.1	352.1	390.5	444.5
British government securities .....	44.1	43.9	42.1	45.4	52.1	56.8	57.3	68.4	81.8	103.1
Dominion and Colonial government securities .....	—	—	—	—	—	—	—	2.7	6.5	8.3
Municipal local government and Northern Ireland stock .....	1.2	1.8	4.7	9.4	11.2	15.5	20.3	24.1	26.6	34.4
Loans to local authorities:										
For term of years .....	74.4	80.2	98.5	137.1	162.6	195.9	223.8	234.1	247.6	263.7
Temporary .....	3.3	3.3	5.1	6.8	6.2	13.6	13.6	10.7	14.7	20.7
Cash at bankers and in hand .....	1.7	1.8	2.0	2.8	3.3	5.6	5.6	6.1	7.1	7.1
Premises and other assets .....	—	—	—	—	—	4.5	5.5	6.0	6.2	7.2
Average rate of interest paid on deposits in the year .....	2.45	2.59	2.72	2.83	2.87	3.28	3.55	3.77	3.83	3.96
Mean nominal interest rates at 20 November .....	2.62	2.75	2.92	2.94	3.15	3.61	3.81	3.95	4.00	4.20

Source: Inspection Committee of Trustee Savings Banks

# BANKING

## Capital issues<sup>(1)</sup>

TABLE 332

New issues

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total new issues</b> .....	360.2	292.2	387.2	435.1	530.6	634.5	365.5	367.3	359.5	541.4	607.5
<b>Analysed by type of borrower</b>											
For United Kingdom .....	307.2	239.7	332.5	369.8	425.1	547.8	288.7	287.3	270.6	459.1	511.8
Local authorities .....	—	—	—	19.4	18.2	8.8	53.9	25.7	60.9	45.2	52.5
Public corporations <sup>(2)</sup> .....	149.5	75.5	205.8	226.1	206.3	297.1	—	3.0	14.7	6.0	4.8
Public companies .....	157.7	164.2	126.7	124.3	200.6	241.9	234.8	258.6	195.1	407.9	454.5
For overseas .....	52.2	50.2 <sup>(3)</sup>	52.4	57.4	79.2 <sup>(3)</sup>	63.6	52.6	65.1	74.0	48.8 <sup>(4)</sup>	48.1
Commonwealth countries .....	48.4	38.9	50.2	57.4	72.6	55.8	49.4	59.6	67.5	38.8	36.1
Governments and local authorities .....	28.2	27.7	33.1	30.8	34.1	17.5	13.8	12.0	48.7	13.6	15.2
Public corporations and public companies .....	20.1	11.2	17.1	26.6	38.5	38.2	35.6	47.6	18.8	25.2	20.8
Other countries .....	3.8	6.4	2.2	—	1.7	7.8	3.2	5.5	6.5	0.3	12.0
Governments and local authorities .....	—	5.4	—	—	—	—	—	—	—	—	—
Public corporations and public companies .....	3.8	1.0	2.2	—	1.7	7.8	3.2	5.5	6.5	0.3	12.0
Investment trusts .....	0.8	2.3	2.2	7.8	26.3	23.1	24.3	14.9	14.8	33.6	47.6
<b>New issues by public companies and investment trusts</b> .....	182.4	178.7	148.2	158.7	263.9	311.0	297.9	326.6	235.2	467.0	534.9
<b>Analysed by class of capital</b>											
Ordinary shares .....	..	79.0	94.4	69.3	103.7	163.5	154.5	168.3	121.8	313.6	385.3
Other capital (including preference shares) .....	..	99.7	53.8	89.4	160.2	147.5	143.4	158.3	113.4	153.4	149.6

## New issues for United Kingdom by public corporations and public companies

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Analysed by industrial group</b>											
<b>Total</b> .....	307.2	239.7	332.5	350.4	406.9	539.0	234.8	261.6	209.7	413.9	459.3
Agriculture and horticulture .....	3.7	3.3	4.8	—	1.0	—	4.9	—	4.9	0.2	6.2
Manufacturing .....	143.6	130.6	108.2	107.1	166.7	178.1	208.6	228.1	147.3	191.2	277.1
Food, drink and tobacco .....	42.6	20.1	20.1	8.7	37.0	19.4	21.1	12.1	22.6	40.0	42.7
Chemicals and allied industries .....	46.5	33.3	35.4	37.4	31.0	19.3	62.3	53.9	44.4	17.7	22.4
Metal manufacture .....	8.3	8.9	1.4	3.3	5.9	4.2	6.0	52.2	17.6	23.2	54.0
Engineering, shipbuilding and electrical goods .....	11.4	21.5	30.0	36.5	35.5	74.8	84.8	49.8	43.1	61.7	72.8
Vehicles .....	4.7	11.7	3.7	9.3	33.4	10.4	11.8	31.7	4.0	23.2	18.9
Textiles .....	8.8	18.7	2.0	2.0	4.8	1.6	1.1	0.9	0.7	4.9	15.3
Clothing and footwear .....	4.3	2.2	0.1	0.5	2.2	1.4	0.2	0.9	0.2	2.1	4.7
Paper, printing and publishing .....	2.2	5.5	6.9	2.5	1.5	16.6	12.8	16.0	8.5	7.9	29.4
Other .....	14.7	8.7	8.6	6.9	15.5	30.3	8.4	10.5	6.3	10.5	16.8
Gas, electricity and water .....	149.7	81.4	151.8	229.6	129.7	302.2	3.5	6.5	8.5	2.7	11.4
Transport and communication .....	5.3	5.8	59.1	2.0	82.2	11.9	2.2	8.5	11.6	10.3	6.0
Distributive trades .....	2.5	7.6	3.9	3.8	6.7	12.7	5.6	4.1	5.7	29.8	20.5
Insurance, banking and finance .....	0.8	6.6	1.4	3.2	18.0	28.3	4.4	12.5	28.5	157.5	114.6
Miscellaneous .....	1.6	4.6	3.2	4.6	2.5	5.8	5.6	1.9	3.2	22.2	23.6

See footnotes on page 283.

Source: Bank of England



**Capital issues<sup>(1)</sup>**  
**Refunding and conversion issues**

TABLE 332 (continued)

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Total .....</b>	<b>13.8</b>	<b>11.9</b>	<b>23.0</b>	<b>17.0</b>	<b>20.7</b>	<b>69.8</b>	<b>11.3</b>	<b>10.7</b>	<b>28.2</b>	<b>44.7</b>	<b>22.4</b>
For United Kingdom	1.8	5.3	3.0	3.5	11.2	59.9	3.2	10.3	10.9	20.5	6.8
Local authorities.....	—	—	—	—	1.0	—	2.7	7.3	3.9	9.1	2.9
Public corporations <sup>(2)</sup>	0.5	—	—	—	—	40.5	—	0.6	—	—	—
Public companies.....	1.3	5.3	3.0	3.5	10.2	19.4	0.5	2.3	7.0	11.4	3.9
For overseas.....	9.0	4.8	14.0	13.2	2.5	9.8	8.1	0.4	17.2	23.9	14.8
Governments and local authorities	8.4	0.6	14.0	13.2	0.7	9.8	8.1	—	17.2	23.9	14.1
Public corporations and public companies.....	0.6	4.2	—	—	1.7	—	—	0.4	—	—	0.7
Investment trusts .....	3.1	1.7	6.0	0.3	7.1	0.1	—	—	0.1	0.3	0.8

<sup>(1)</sup> Estimates, based on prices of issue and comprising issues of capital in the United Kingdom made for cash or in conversion of existing securities by governments other than the United Kingdom Government, by local authorities, by public corporations and by public companies. Issues made for replacement of existing securities are not included among "New issues", but are shown separately as "Refunding and conversion issues". Loans redeemable in twelve months or less are excluded and issues for repaying them or for repaying mortgages and bank advances are classed as "New issues." Loans to local authorities and public corporations from government funds, including issues of stock to the National Debt Commissioners, are not covered. Amounts are allocated to overseas countries so far as is practicable according to the territory for which the proceeds of the issues are to be used.

Source: Bank of England

<sup>(2)</sup> Mainly the nationalised industries but including also certain public bodies such as water, dock and harbour boards.

<sup>(3)</sup> Of which £4.9 million unallocated between Commonwealth countries and other countries.

<sup>(4)</sup> Of which £9.7 million unallocated between Commonwealth countries and other countries.

**Currency circulation**

TABLE 333

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Notes and coin outstanding</b>											
Total .....	1,565	1,617	1,717	1,824	1,925	2,068	2,199	2,301	2,379	2,454	2,571
Bank of England notes <sup>(1)</sup> .....	1,328.7	1,383.0	1,475.8	1,570.5	1,662.4	1,795.1	1,911.4	1,998.4	2,068.3	2,140.7	2,250.8
Scottish bank notes <sup>(2)</sup> .....	70.1	74.1	81.2	90.0	95.5	101.8	109.0	116.8	119.4	120.5	124.9
Northern Irish bank notes <sup>(2)</sup> .....	10.0	9.2	8.9	8.2	8.3	8.4	9.5	9.9	9.4	8.9	8.7
Estimated coin <sup>(3)</sup> .....	156	151	151	155	159	163	169	176	182	184	187
<b>Held by banks</b>											
Bank of England reserve <sup>(1)</sup> .....	46.1	41.5	42.2	40.8	34.5	37.5	38.4	34.5	35.6	37.1	41.0
Scottish banks <sup>(2)</sup> .....	73.5	77.7	85.3	94.4	100.3	107.0	114.4	122.0	124.9	125.6	131.4
Northern Irish banks <sup>(2)</sup> .....	9.6	8.9	8.8	8.4	8.6	8.8	9.7	10.1	9.9	9.5	9.4
London clearing banks <sup>(1)</sup> .....	191.3	197.5	210.8	218.3	230.2	257.6	271.1	292.6	303.9	312.1	326.7
<b>Average estimated circulation with the public .....</b>	<b>1,244</b>	<b>1,291</b>	<b>1,370</b>	<b>1,462</b>	<b>1,551</b>	<b>1,657</b>	<b>1,765</b>	<b>1,842</b>	<b>1,905</b>	<b>1,969</b>	<b>2,062</b>
Index 1954=100 .....	80.2	83.2	88.3	94.3	100.0	106.8	113.8	118.8	122.8	127.0	133.0

Source: Bank of England

<sup>(1)</sup> Average of Wednesdays.

<sup>(2)</sup> Average of Saturdays in the thirteen four-week periods as published in *The London Gazette* or in *The Belfast Gazette*, with as close a correspondence as possible to the calendar year.

<sup>(3)</sup> Excluding coin in the Bank of England Issue Department.

# BANKING

## Bank advances<sup>(1)</sup>

TABLE 334

£ million

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Total <sup>(2)</sup> .....	1,683.9	1,920.6	1,930.6	1,815.8	1,907.6	2,120.2	1,969.7	2,016.0	2,071.5	2,751.9	3,446.5
Agriculture .....	163.6	190.4	198.9	200.3	213.7	233.6	222.1	223.0	223.3	286.5	345.1
Fishing .....							3.3	4.4	5.3	6.2	8.7
Coal mining .....	5.6	4.2	2.2	1.8	1.8	1.2	0.8	0.8	1.0	1.6	1.1
Quarrying, etc. ....	4.2	4.9	5.0	4.7	5.3	5.7	4.3	4.8	9.3	9.3	8.1
Chemicals .....	22.0	26.3	35.1	25.9	27.0	31.0	33.2	31.9	32.7	35.5	40.2
Iron and steel and allied trades .....	21.8	17.3	30.9	55.0	48.8	30.2	39.9	56.0	50.3	66.8	81.5
Non-ferrous metals .....	6.2	6.0	5.3	4.6	6.3	8.4	8.6	9.3	9.2	9.5	12.8
Engineering, etc. ....	93.1	109.5	150.0	153.6	137.7	158.7	197.4	233.1	236.2	284.2	360.7
Cotton .....	9.3	11.8	18.0	13.6	14.0	21.8	20.0	26.5	25.0	22.7	24.4
Wool .....	21.9	37.0	20.7	24.9	28.9	30.7	29.0	42.6	38.5	42.8	48.9
Other textiles .....	34.7	50.6	56.1	42.8	45.7	47.4	41.9	45.6	47.5	51.4	65.9
Leather and rubber .....	14.6	21.5	19.1	15.2	17.3	18.0	17.0	17.5	19.2	20.8	28.3
Food, drink and tobacco ..	121.0	142.7	158.1	132.5	133.6	162.5	155.9	150.9	149.7	185.4	189.2
Builders and contractors ...	64.1	70.6	66.4	60.9	61.3	72.2	68.8	64.2	67.1	97.0	140.5
Building materials .....	14.2	18.0	20.2	17.1	17.7	22.4	21.3	20.9	21.0	23.7	28.8
Public utilities (other than transport) .....	64.8	74.8	96.4	86.6	120.5	163.0	94.5	56.8	65.8	79.2	83.0
Transport and communications .....	16.7	16.9	20.0	17.6	18.1	21.3	20.3	21.3	21.0	28.0	36.6
Shipping and shipbuilding ..	15.5	15.8	11.7	16.0	16.5	22.4	28.0	34.5	51.9	73.9	95.6
Retail trade .....	180.1	207.1	189.4	169.6	176.9	192.7	173.1	166.2	182.2	265.4	357.1
Unclassifiable industry and trade .....	93.3	121.2	125.2	107.9	113.0	133.6	130.4	131.8	139.8	173.1	214.5
Stockbrokers <sup>(3)</sup> .....	5.1	6.4	5.4	6.4	13.3	12.7	10.7	14.2	9.8	16.9	18.4
Hire purchase finance companies .....	159.5	200.2	177.6	179.1	15.1	38.6	28.7	31.4	32.0	89.1	138.6
Other financial .....					178.0	177.0	175.1	188.1	178.5	235.9	313.5
Local government authorities	90.9	91.7	78.0	78.3	89.0	90.9	80.7	83.0	79.3	92.1	87.9
Churches, charities, hospitals, etc. ....	11.1	12.7	13.2	13.0	12.6	13.6	12.7	13.0	13.8	16.5	17.9
Personal and professional	419.4	434.3	402.2	366.7	374.3	389.1	331.9	324.0	340.7	512.1	672.8
Entertainment .....	31.2	28.4	25.4	21.7	21.1	21.5	20.0	19.9	21.4	26.4	26.6

(<sup>1</sup>) Averages of figures for February, May, August and November of each year of advances made by member banks of the British Bankers' Association through offices in Great Britain.

Source: British Bankers' Association

(<sup>2</sup>) Of which the total for the London clearing banks only was £2,406.0 million in 1959 and £3,011.6 million in 1960.

(<sup>3</sup>) Including, from 1954, certain short-term lendings (£3.5 million in 1954) previously not incorporated in this analysis.

## Securities quoted on the London Stock Exchange

TABLE 335

At last working day in March<sup>(1)</sup>

£ million

	1939	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Total of all securities at market values ...	18,520	25,443	27,130	30,503	33,796	33,634	35,795	33,102	39,020	45,068	50,833
British government and government guaranteed stocks: <sup>(2)</sup>											
Nominal values .....	6,923	16,349	16,799	17,402	17,582	18,338	18,676	18,623	18,203	18,175	19,214
Market values .....	6,598	13,881	14,783	16,019	15,533	14,678	15,157	14,485	14,778	14,287	14,900
Other securities at market values:											
Corporation stocks, public boards, etc.	901	521	569	609	631	521	593	584	661	686	716
Dominion and foreign government and corporation stocks .....	1,427	820	870	988	986	938	943	892	993	946	886
Company securities:											
Total .....	9,593	10,221	10,908	12,887	16,646	17,497	19,102	17,141	22,588	29,149	34,332
Loan capital .....	..	..	..	850	931	842	898	976	1,133	1,226	1,287
Preference and preferred capital ...	..	..	..	1,495	1,530	1,360	1,299	1,206	1,269	1,356	1,281
Ordinary and deferred capital ....	..	..	..	9,642	12,792	13,426	14,992	13,579	18,618	25,045	29,928
Shares of no par value .....	555	829	796	900	1,394	1,869	1,913	1,379	1,568	1,522	1,835

(<sup>1</sup>) Except in 1939 when the figures are at 24 March.

(<sup>2</sup>) Excluding marketable unquoted securities; including all outstanding amounts of 4% Victory Bonds and 4% Funding Loan, 1960-90 (that is, amounts tendered for death duties and held by the National Debt Commissioners are included).

Source: Council of the Stock Exchange



## Security prices and yields

TABLE 336

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>British government securities<sup>(1)</sup></b>											
Short-dated <sup>(2)</sup> :											
Average price .....	101.0 <sup>(2)</sup>	101.4	98.2	96.3 <sup>(2)</sup>	99.3	92.4 <sup>(2)</sup>	91.2	97.4 <sup>(2)</sup>	99.2	95.8 <sup>(2)</sup>	96.8 <sup>(2)</sup>
Average yield .....	2.03 <sup>(2)</sup>	1.85	2.98	3.03 <sup>(2)</sup>	2.61	3.81 <sup>(2)</sup>	4.67	5.15 <sup>(2)</sup>	4.75	4.16 <sup>(2)</sup>	5.44 <sup>(2)</sup>
Medium-dated <sup>(2)</sup> :											
Average price .....	..	..	..	..	98.3	90.9	78.3 <sup>(2)</sup>	80.0	80.8	85.0 <sup>(2)</sup>	82.2
Average yield .....	..	..	..	..	3.19	4.11	5.14 <sup>(2)</sup>	5.11	5.25	5.09 <sup>(2)</sup>	5.78
Long-dated <sup>(2)</sup> :											
Average price .....	93.5	90.6 <sup>(2)</sup>	81.7	86.1	91.9	83.3	74.2	71.9	72.1	77.8 <sup>(2)</sup>	72.8
Average yield .....	2.99	3.59 <sup>(2)</sup>	4.25	3.95	3.55	4.24	5.13	5.46	5.54	5.23 <sup>(2)</sup>	5.77
2½% Consols:											
Average price .....	70.5	66.1	59.1	61.3	66.6	60.0	52.8	50.2	50.2	51.8	46.1
Average yield .....	3.54	3.78	4.23	4.08	3.75	4.17	4.73	4.98	4.98	4.82	5.42
January .....	3.59	3.53	4.09	4.26	3.90	3.83	4.53	4.60	5.27	4.73	5.15
February .....	3.56	3.64	4.12	4.25	3.91	3.98	4.61	4.58	5.18	4.72	5.16
March .....	3.62	3.67	4.21	4.17	3.89	3.99	4.65	4.63	5.13	4.82	5.28
April .....	3.62	3.73	4.15	4.16	3.80	3.98	4.61	4.68	4.96	4.83	5.35
May .....	3.61	3.81	4.27	4.12	3.72	4.11	4.66	4.83	5.03	4.87	5.33
June .....	3.55	3.84	4.42	4.08	3.78	4.15	4.74	4.94	4.97	4.83	5.55
July .....	3.61	3.80	4.43	4.13	3.69	4.18	4.79	5.06	4.95	4.74	5.64
August .....	3.55	3.81	4.30	4.12	3.66	4.34	4.80	5.09	4.89	4.76	5.60
September .....	3.48	3.83	4.19	4.00	3.66	4.48	4.86	5.32	4.87	4.85	5.48
October .....	3.40	3.81	4.27	3.93	3.66	4.30	4.79	5.44	4.77	4.93	5.52
November .....	3.44	3.95	4.16	3.88	3.64	4.38	4.93	5.48	4.89	4.83	5.44
December .....	3.52	4.05	4.21	3.89	3.76	4.39	4.90	5.41	4.89	4.99	5.63
<b>Industrial securities<sup>(3)</sup></b>											
Debentures:											
Price index <sup>(4)</sup> .....	100.0	83.8	80.2	84.0	90.0	82.3	72.3	67.3	105.1	108.2	102.9
Average yield .....	4.11	4.91	5.14	4.90	4.57	5.01	5.68	6.12	6.16	5.98	6.30
Preference shares:											
Price index <sup>(4)</sup> .....	100.0	88.6	84.7	88.5	93.9	86.3	76.3	72.4	100.9	104.7	100.5
Average yield .....	4.55	5.12	5.36	5.13	4.84	5.29	5.99	6.33	6.31	6.08	6.34
Ordinary shares:											
Price index <sup>(4)</sup> .....	100.0	102.7	93.8	104.1	135.8	154.7	143.5	151.3	110.6	151.1	183.9
Average yield .....	5.27	5.78	6.46	6.06	5.40	5.43	6.25	6.27	6.23	4.83	4.60
January .....	..	..	6.18	6.22	5.65	5.02	5.90	6.09	6.88	5.36	4.00
February .....	..	..	6.24	6.03	5.60	5.45	6.25	6.14	7.25	5.27	4.12
March .....	..	..	6.53	5.94	5.73	5.58	6.31	6.16	6.85	5.27	4.18
April .....	..	..	6.30	6.14	5.61	5.55	5.90	5.86	6.60	5.10	4.55
May .....	..	..	6.83	6.44	5.51	5.29	6.20	5.86	6.60	4.94	4.60
June .....	..	..	7.05	6.42	5.56	5.10	6.25	5.85	6.28	4.97	4.80
July .....	..	..	6.63	6.25	5.48	5.07	6.27	5.85	6.25	5.09	4.87
August .....	..	..	6.35	6.08	5.20	5.45	6.17	6.00	5.91	4.69	4.69
September .....	..	..	6.37	5.92	5.14	5.52	6.22	6.56	5.72	4.81	4.73
October .....	..	..	6.35	5.79	4.96	5.75	6.31	6.96	5.57	4.23	4.73
November .....	..	..	6.36	5.72	5.15	5.73	6.76	6.89	5.56	4.19	4.99
December .....	..	..	6.29	5.76	5.24	5.64	6.48	7.02	5.25	3.98	4.99

Source: Bank of England and Actuaries' Investment Index

(1) Average of working days, allowing for accrued interest but ignoring income tax. In calculating the yields on securities with more than one maturity date, redemption is assumed at the latest date when the price is below par and at the earliest date when the price is above par. For 2½% Consols a flat yield is taken throughout.

(2) Representative securities changed from time to time, namely:—Short-dated, (now about 4 years), 2½% Exchequer Stock, 1955 in 1950 to 1952; 2½% Funding Loan, 1956-61 in 1953 and 1954; 2% Exchequer Stock, 1960 in 1955 and 1956; 4½% Conversion Stock, 1962 in 1957 and 1958; 3% Exchequer Stock 1962-63 in 1959; 4½% Conversion Stock 1964 in 1960. Medium-dated (now 8 to 10 years), 3% Savings Bonds, 1955-65 in 1954 and 1955; 2½% Savings Bonds, 1964-67 in 1956 to 1958; 3% Funding Stock 1966-68 in 1959 and 1960. Long-dated (now 15-25 years), 2½% Savings Bonds, 1964-67 in 1949 and 1950; 3% Savings Bonds, 1965-75 in 1951 to 1958; 3½% Treasury Stock, 1979-81 in 1959 and 1960.

(3) Calculated from prices on the last Tuesday of each month. Annual figures are averages of these monthly figures, except for years before 1952, which related to December. Yields are based on gross market prices without deduction of accrued interest for ordinary shares, but calculated after deduction of accrued interest in the case of debentures and preference shares. The yields of fixed interest stocks have been calculated without allowance for redemption. Income tax is ignored in calculating the yields.

(4) Price indices are based on 29 December 1950=100 until December 1957. From January 1958 they are based on 31 December 1957=100.

# BANKING

## Money and bill rates Bank rate and call money<sup>(1)</sup>

TABLE 337

Rate per cent.

	Bank rate	Call money		Bank rate	Call money
1950 1 January—31 December .....	2.0	.5	1957 1 January—6 February .....	5.5	3.75
1951 1 January—7 November .....	2.0	.5	7 February—18 September .....	5.0	3.25
8 November—31 December .....	2.5	.75	19 September—31 December .....	7.0	5.25
1952 1 January—11 March .....	2.5	.75	1958 1 January—19 March .....	7.0	5.25
12 March—31 December .....	4.0	2.0	20 March—21 May .....	6.0	4.25
1953 1 January—16 September .....	4.0	2.0	22 May—18 June .....	5.5	3.75
17 September—31 December .....	3.5	1.75	19 June—13 August .....	5.0	3.25
1954 1 January—12 May .....	3.5	1.75	14 August—19 November .....	4.5	2.75
13 May—31 December .....	3.0	1.25	20 November—31 December .....	4.0	2.375
1955 1 January—26 January .....	3.0	1.25	1959 1 January—31 December .....	4.0	2.375
27 January—23 February .....	3.5	1.75	1960 1 January—20 January .....	4.0	2.375
24 February—31 December .....	4.5	2.75	21 January—22 June .....	5.0	3.375
1956 1 January—15 February .....	4.5	2.75	23 June—26 October .....	6.0	4.375
16 February—31 December .....	5.5	3.75	27 October—7 December .....	5.5	3.875
			8 December—31 December .....	5.0	3.375
			1961 1 January—25 July .....	5.0	3.375
			26 July—	7.0	5.375

## Bills

Rate per cent.

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>Three months' prime bank bills<sup>(2)</sup></b>												
January .....	.69	.69	1.50	3.00	2.19	2.02	4.22	4.84	6.51	3.28	4.14	4.44
February .....	.69	.69	1.50	3.00	2.15	2.58	4.77	4.44	6.17	3.23	4.69	4.48
March .....	.69	.69	2.48	3.00	2.16	3.81	5.34	4.25	5.96	3.41	4.74	4.61
April .....	.69	.69	3.00	3.00	2.17	3.83	5.27	4.18	5.47	3.40	4.80	4.63
May .....	.69	.69	3.00	3.00	1.89	3.94	5.14	4.04	5.24	3.44	4.76	4.55
June .....	.69	.69	3.00	3.00	1.66	3.99	5.20	4.08	4.64	3.54	5.03	4.64
July .....	.69	.93	3.00	3.00	1.60	4.00	5.10	4.06	4.31	3.57	5.76	5.10
August .....	.69	1.00	3.00	3.00	1.61	4.06	5.08	4.17	3.98	3.60	5.75	
September .....	.69	1.00	3.00	2.67	1.64	4.15	5.17	5.40	3.82	3.59	5.71	
October .....	.69	1.00	3.00	2.19	1.62	4.16	5.15	6.81	3.79	3.58	5.62	
November .....	.69	1.38	3.00	2.19	1.62	4.21	5.08	6.77	3.67	3.55	4.98	
December .....	.69	1.50	3.00	2.19	1.78	4.22	5.07	6.67	3.34	3.72	4.63	
<b>Treasury bills<sup>(3)</sup></b>												
January .....	.523	.512	.971	2.392	2.120	2.047	4.070	4.702	6.277	3.125	4.053	4.250
February .....	.525	.514	.995	2.420	2.065	2.710	4.667	4.299	6.024	3.098	4.548	4.317
March .....	.522	.512	2.010	2.400	2.102	3.796	5.179	4.075	5.775	3.296	4.590	4.478
April .....	.512	.511	2.350	2.409	2.090	3.803	5.109	4.014	5.286	3.253	4.646	4.455
May .....	.515	.514	2.374	2.379	1.789	3.918	4.952	3.845	5.014	3.333	4.584	4.386
June .....	.513	.512	2.426	2.368	1.613	3.968	5.056	3.871	4.459	3.445	4.889	4.495
July .....	.512	.512	2.463	2.353	1.574	3.970	5.011	3.846	4.149	3.456	5.581	5.121
August .....	.513	.512	2.458	2.358	1.596	4.004	5.026	3.977	3.811	3.485	5.582	
September .....	.515	.514	2.485	2.271	1.632	4.070	5.108	5.439	3.649	3.483	5.534	
October .....	.513	.512	2.430	2.112	1.595	4.071	5.046	6.603	3.651	3.436	5.372	
November .....	.513	.823	2.384	2.096	1.603	4.102	5.006	6.538	3.469	3.389	4.745	
December .....	.514	.980	2.409	2.108	1.786	4.087	4.934	6.430	3.164	3.613	4.436	

<sup>(1)</sup> Clearing banks' minimum lending rate to the discount market against Treasury bills.

Source: Bank of England

<sup>(2)</sup> Discount market buying rate as quoted in *The Times*—average of working days.

<sup>(3)</sup> Weighted averages of discount rates at the weekly allotments of 91 day bills.



**National savings<sup>(1)</sup>**  
**Receipts, repayments and interest**

TABLE 338

Years ended 31 March

£ million

	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958/59	1959/60	1960/61
<b>Receipts:</b>											
Total .....	821.0	930.9	982.7	1,031.8	1,166.7	1,239.6	1,673.8	1,485.4	1,868.3	1,832.3	1,882.4
National savings certificates .....	132.4	155.5	160.8	155.4	182.8	181.3	335.2	211.7	358.4	244.3	234.2
Defence bonds .....	27.3	57.0	72.5	64.7	95.6	80.1	131.5	60.0	232.9	217.0	182.7
Post Office Savings Bank .....	335.4	341.9	346.2	352.6	374.8	408.5	455.1	455.1	454.4	505.7	510.8
Trustee savings banks:											
Ordinary departments .....	312.2	358.8	381.4	403.0	450.5	491.9	591.7	596.4	665.3	710.9	764.9
Special investment departments .....	13.7	17.7	21.8	56.1	63.0	77.8	93.7	75.6	77.0	96.2	111.4
Premium savings bonds <sup>(2)</sup> .....	—	—	—	—	—	—	66.6	86.6	80.3	58.2	78.4
<b>Repayments:</b>											
Total .....	943.5	1,099.3	1,187.3	1,170.7	1,175.9	1,381.3	1,680.1	1,598.9	1,688.5	1,594.6	1,702.8
National savings certificates:											
Principal .....	136.1	139.5	138.0	136.4	136.8	161.6	261.1	231.8	228.2	177.8	179.5
Accrued interest .....	32.7	37.1	39.6	40.5	42.1	51.7	94.5	81.8	86.8	63.6	63.9
Defence bonds											
Before maturity .....	48.7	71.4	83.2	64.4	44.5	58.6	127.0	82.5	115.0	69.9	77.2
On maturity .....	—	42.6	45.5	38.4	28.8	50.8	39.3	17.5	10.0	1.7	1.5
Post Office Savings Bank .....	416.1	438.0	463.1	440.2	433.8	485.9	495.8	519.0	506.4	505.2	523.9
Trustee savings banks:											
Ordinary departments .....	295.4	353.6	400.4	431.3	462.3	532.8	605.1	602.0	668.2	691.1	761.9
Special investment departments .....	14.5	17.1	17.5	19.5	27.6	39.9	57.0	59.0	61.7	64.6	72.8
Premium savings bonds .....	—	—	—	—	—	—	0.3	5.3	12.2	20.7	22.1
<b>Interest accruing:</b>											
On national savings certificates (estimated) .....	60.1	64.1	60.2	63.0	64.0	64.2	66.4	62.3	65.7	71.4	77.4
Credited to accounts in:											
Post Office Savings Bank .....	45.8	46.0	44.5	42.7	41.9	42.8	40.3	39.0	39.8	40.0	41.0
Trustee savings banks:											
Ordinary departments .....	18.6	18.9	20.0	19.5	20.0	19.6	20.1	19.5	19.5	19.8	20.8
Special investment departments ...	2.7	2.8	3.2	3.9	5.0	7.8	9.5	11.3	12.7	14.3	17.0

**Amounts remaining invested**

At 31 March in each year

£ million

	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
<b>Total <sup>(3)</sup> .....</b>	6,130.8	6,094.3	6,020.9	6,008.7	6,126.2	6,123.6	6,253.7	6,273.3	6,585.8	6,964.7	7,300.9
National savings certificates:											
Principal .....	1,709.7	1,725.7	1,748.6	1,767.6	1,813.6	1,833.3	1,907.4	1,887.3	2,017.5	2,084.0	2,138.7
Accrued interest (estimated) .....	460.6	487.0	507.6	530.1	552.0	564.5	534.6	515.1	494.0	501.8	515.3
Defence bonds .....	934.1	877.2	821.3	783.2	806.2	776.9	742.1	702.1	810.0	955.4	1,059.4
Other securities on the Post Office register <sup>(4)</sup> .....	186.4	190.6	191.2	189.9	184.9	189.5	189.9	190.9	185.9	181.6	182.0
Post Office Savings Bank <sup>(5)</sup> .....	1,926.2	1,872.5	1,802.3	1,756.3	1,739.3	1,704.7	1,705.7	1,680.8	1,668.6	1,709.1	1,737.0
Trustee savings banks <sup>(5)</sup> :											
Ordinary departments .....	799.3	823.5	824.4	815.8	823.5	802.3	809.0	822.9	839.5	879.1	902.9
Special investment departments .....	114.5	117.8	125.5	165.8	206.7	252.4	298.6	326.5	354.5	400.4	456.0
Premium savings bonds .....	—	—	—	—	—	—	66.4	147.7	215.8	253.3	309.6

<sup>(1)</sup> The figures for the Post Office Savings Bank include Service release benefits and withdrawals from Service release benefit accounts.

<sup>(2)</sup> Started November 1956.

<sup>(3)</sup> Including securities on the Post Office Register, which (except for Defence Bonds) do not appear in the upper part of the table.

<sup>(4)</sup> Nominal value held (Post Office and Trustee Savings Banks sections).

<sup>(5)</sup> Including accrued interest to date.

Source: National Savings Committee,  
General Post Office and  
National Debt Office

# INSURANCE

## Life assurance Ordinary business

£ thousand

TABLE 339

	1938 <sup>(1)</sup>	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Companies established in Great Britain</b>											
<b>All business:</b>											
Income:											
Total	141,719	260,787	297,930	324,204	353,290	393,796	436,676	469,943	523,248	582,155	654,284
Premiums	91,330	188,560	212,604	234,197	253,453	278,625	305,565	328,728	355,408	387,430	422,884
Consideration for annuities	10,747	15,340	19,786	19,412	21,279	22,214	25,435	28,670	41,510	50,818	55,601
Interest, etc. (less tax)	39,003	55,518	62,356	68,658	76,177	85,926	97,857	110,022	123,287	139,385	163,156
Miscellaneous	638	1,369	3,184	1,937	2,381	7,031	7,819	2,523	3,043	4,472	12,642
Outgoings:											
Total	102,298	158,948	186,434	196,854	188,859	199,054	225,738	274,173	283,800	292,570	309,138
Claims paid and outstanding	64,326	92,456	93,574	96,869	100,418	104,641	116,480	129,919	132,798	144,274	144,865
Surrenders	9,249	17,903	21,515	26,027	30,029	31,301	33,647	40,398	46,757	47,992	49,839
Annuities	8,920	12,391	13,052	14,126	14,659	15,696	17,202	19,052	21,315	26,911	32,689
Cash bonuses and reduction of premiums	1,803	1,391	1,549	1,101	1,458	1,203	1,625	2,704	1,696	2,604	4,309
Commission	4,667	9,569	11,093	11,794	12,604	13,846	15,307	16,347	18,055	19,952	21,719
Expenses of management and transfers to staff pension funds	8,587	17,362	19,918	21,757	23,125	24,679	28,069	31,245	34,972	38,394	41,220
Shareholders' surplus and transfers to profit and loss account	1,784	1,490	2,824	1,868	2,157	3,717	1,830	4,719	3,280	2,064	4,928
Miscellaneous, including transfers to investment reserve, etc.	2,960	6,386	22,909	23,312	4,409	3,971	11,578	29,789	24,927	10,379	9,571
Life and annuity funds at end of year	1,022,503	1,674,604	1,786,628	1,913,979	2,078,309	2,273,051	2,484,408	2,681,031	2,906,724	3,211,448	3,556,593
<b>Business within the United Kingdom:</b>											
Income:											
Premiums	83,928	168,657	190,029	207,848	223,908	244,261	267,295	290,045	312,764	338,267	367,637
Consideration for annuities	10,369	14,526	19,029	18,528	19,920	21,288	24,167	27,474	40,511	49,555	53,728
Outgoings:											
Claims paid and outstanding	60,211	86,023	86,635	89,805	92,496	95,943	107,850	121,222	123,912	134,235	133,973
Surrenders	8,410	15,785	19,028	23,121	26,498	27,367	29,431	35,201	40,990	41,616	42,342
Annuities	8,641	11,741	12,323	13,271	13,698	14,624	15,988	17,702	19,836	25,072	30,692
Cash bonuses and reduction of premiums	1,678	1,250	1,377	941	1,263	968	1,309	2,266	1,049	1,450	1,947
Commission	4,028	7,893	9,125	9,591	10,175	11,129	12,277	13,332	14,505	15,888	17,219
<b>Companies established out of Great Britain</b>											
<b>All business:</b>											
Income: Total	214,529	881,631	629,191	669,275	710,236	800,461	884,965	856,599	946,824	972,596	1,018,207
Outgoings: Total	150,819	353,077	385,090	402,333	435,578	484,023	523,736	575,866	614,372	683,526	684,500
Funds at end of year	1,227,364	3,657,039	3,901,169	4,168,435	4,461,822	4,778,633	5,139,905	5,420,638	5,746,863	6,035,933	6,304,524
<b>Business within the United Kingdom:</b>											
Income:											
Premiums	6,484	12,864	14,185	15,419	16,712	17,501	18,835	20,400	22,217	23,949	25,733
Consideration for annuities	1,002	960	1,342	1,701	1,346	1,677	1,656	1,572	1,711	1,774	2,276
Outgoings:											
Claims paid and outstanding	3,811	7,303	6,944	6,588	6,578	7,638	8,447	8,766	8,601	9,192	9,768
Surrenders	973	1,420	1,676	2,037	2,204	2,361	2,571	2,672	3,075	3,375	3,260
Annuities	1,604	1,566	1,549	1,636	1,645	1,652	1,746	1,666	1,627	1,655	1,713
Cash bonuses and reduction of premiums	630	890	964	1,041	1,145	1,242	1,384	1,616	1,883	2,060	2,251
Commission	462	1,555	1,203	1,235	1,305	1,415	1,572	1,782	1,955	2,096	2,414

<sup>(1)</sup> Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade



**Life assurance**  
**Industrial business**

TABLE 339 (continued)

£ thousand

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Companies established in Great Britain</b>											
Income:											
Total .....	74,302	131,072	138,224	144,370	152,705	169,009	172,334	183,171	194,116	207,981	219,051
Premiums .....	57,997	103,474	108,211	111,972	116,641	120,941	127,408	134,496	140,125	146,559	153,465
Interest, etc. (gross) .....	16,129	27,395	29,985	32,384	35,547	39,933	44,888	48,655	53,119	58,026	63,870
Miscellaneous .....	176	203	28	14	517	8,134	38	20	872	3,396	1,716
Outgoings:											
Total .....	52,335	99,186	116,856	122,684	112,757	115,402	122,555	136,525	158,510	153,210	155,359
Claims paid and outstanding .....	25,152	49,435	56,026	56,354	57,529	56,974	59,935	67,214	74,422	75,033	75,881
Surrenders .....	4,634	8,517	9,587	10,359	10,806	11,033	12,642	14,317	16,887	19,515	20,597
Expenses of management .....	18,079	30,153	33,256	34,478	35,620	36,181	38,694	41,065	43,722	47,043	48,502
Shareholders' surplus .....	1,933	1,965	1,686	1,738	1,821	1,953	1,975	2,020	2,228	2,536	2,792
Miscellaneous (including income tax) .....	2,537	9,116	16,301	19,755	6,981	9,262	9,310	11,909	21,251	9,083	7,587
Industrial assurance funds at end of year	359,219	703,000	724,854	746,540	786,488	840,094	889,874	936,519	972,125	1,026,895	1,090,586

Source: Office of the Industrial Assurance Commissioner

**New life assurances (ordinary business)**

TABLE 340

£ thousand

	1938 <sup>(1)</sup>	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Companies established in Great Britain</b>											
All business:											
Number of policies (Thousands) .....	604	642	708	697	699	758	829	825	836	910	991
Sum assured .....	253,806	580,988	686,192	712,122	749,891	872,916	1,004,893	1,096,656	1,179,021	1,483,222	1,701,774
Single premiums .....	3,742	3,774	3,925	3,788	4,600	5,200	6,144	4,925	4,410	4,790	6,182
Yearly renewal premiums .....	8,578	22,755	27,710	26,733	26,770	30,885	35,484	35,982	35,816	42,117	47,802
Business within the United Kingdom:											
Number of policies (Thousands) .....	544	555	612	599	594	645	707	707	712	780	838
Sum assured .....	227,755	505,389	592,905	606,918	626,995	734,067	845,215	913,455	966,981	1,208,861	1,377,724
Single premiums .....	3,513	3,272	3,412	3,278	3,869	4,541	5,250	4,177	3,717	4,064	5,276
Yearly renewal premiums .....	7,614	20,267	24,587	23,489	22,952	26,461	30,563	30,909	30,026	35,797	40,768
<b>Companies established out of Great Britain</b>											
Business within the United Kingdom:											
Number of policies (Thousands) .....	23	35	37	37	37	43	48	54	62	68	73
Sum assured .....	15,469	46,111	48,690	47,620	53,357	61,743	70,241	85,852	100,059	111,224	129,742
Single premiums .....	297	81	184	79	307	122	181	127	149	144	99
Yearly renewal premiums .....	540	1,811	2,325	1,801	1,929	2,108	2,355	2,625	2,926	3,096	3,335

Source: Board of Trade

<sup>(1)</sup> Excluding figures for one company wholly engaged in reinsurance business.

# INSURANCE

## Life assurances in force (ordinary business)<sup>(1)</sup>

Companies established within Great Britain

TABLE 341

Number of assurances or annuities

Thousands

	1937 <sup>(2)</sup>	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Policies without profits</b>											
Total .....	1,192	2,018	2,177	2,267	2,334	2,471	2,674	2,786	2,869	3,001	3,175
Whole life .....	323	441	451	455	467	478	510	528	538	561	577
Endowments and endowment assurances	622	1,144	1,272	1,353	1,375	1,443	1,534	1,590	1,638	1,672	1,713
Joint life, joint life endowment and last survivor assurances .....	5	5	6	6	6	5	5	6	6	6	5
Other .....	243	428	448	454	486	545	625	662	688	762	875
<b>Policies with profits</b>											
Total .....	4,787	5,499	5,565	5,652	5,672	5,717	5,851	5,815	5,862	5,952	6,088
Whole life .....	700	603	610	625	632	638	664	669	682	696	731
Endowments and endowment assurances	4,020	4,819	4,879	4,951	4,951	4,992	5,105	5,062	5,096	5,173	5,275
Joint life, joint life endowment and last survivor assurances .....	36	41	40	35	33	32	28	27	27	25	24
Other .....	30	36	36	41	56	55	54	57	57	58	59
<b>Annuities</b>											
Immediate .....	114	143	150	152	153	156	157	161	154	162	168
Deferred .....	220	729	820	872	910	966	1,044	1,111	635	794	835

Sum assured or annuity per annum

£ million

	1937 <sup>(2)</sup>	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Policies without profits</b>											
Total .....	696.8	1,617.4	1,990.7	2,143.5	2,341.5	2,733.8	3,142.5	3,474.5	3,924.3	4,271.3	5,085.1
Whole life .....	207.5	326.0	349.3	362.1	383.2	410.8	465.7	497.2	521.1	576.5	620.6
Endowments and endowment assurances	212.9	611.4	803.7	888.5	945.0	1,145.5	1,326.0	1,445.2	1,586.8	1,674.9	1,877.2
Joint life, joint life endowment and last survivor assurances .....	2.4	3.2	3.6	3.7	3.8	4.2	4.8	5.1	5.2	5.3	5.4
Other .....	273.9	676.8	834.1	889.2	1,009.5	1,173.3	1,346.0	1,526.9	1,811.2	2,014.6	2,581.7
<b>Policies with profits</b>											
Total .....	1,443.0	2,220.5	2,352.0	2,512.7	2,612.0	2,750.7	3,053.0	3,172.0	3,384.6	3,744.3	4,062.0
Whole life .....	395.7	417.4	441.3	473.4	501.2	529.4	588.5	627.2	680.0	769.0	860.6
Endowments and endowment assurances	1,007.9	1,726.1	1,832.8	1,932.5	1,995.3	2,105.7	2,310.3	2,386.6	2,545.2	2,760.4	2,985.2
Joint life, joint life endowment and last survivor assurances .....	6.6	9.3	9.4	8.9	8.8	8.7	9.0	9.1	9.3	9.1	9.9
Other .....	32.8	67.7	68.5	97.9	106.7	106.9	145.2	149.1	150.1	205.8	206.1
<b>Annuities</b>											
Immediate .....	8.2	11.4	12.9	13.8	14.7	15.6	16.7	18.0	20.7	24.6	29.0
Deferred .....	12.6	80.5	130.8	150.8	175.0	192.3	232.5	262.1	275.7	349.8	382.9

<sup>(1)</sup> The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the "sum assured" includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation.

<sup>(2)</sup> Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade



**Insurance business other than life**  
**Companies established within Great Britain**

TABLE 342

£ thousand

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Accident insurance business</b>											
Income:											
Funds at beginning of year.....	4,107	9,663	9,843	10,749	11,873	14,110	14,767	16,803	17,704	19,332	20,913
Premiums (less reinsurances) .....	4,615	10,466	12,965	14,516	16,646	17,642	19,043	21,599	23,542	25,956	28,606
Interest (less tax) .....	85	61	80	87	81	123	128	143	150	162	186
Miscellaneous <sup>(1)</sup> .....	786	39	23	39	582	160	128	142	308	441	505
Outgoings.....	9,593	20,229	22,911	25,392	29,182	32,035	34,066	38,687	41,704	45,889	50,209
Payments under policies <sup>(2)</sup> .....	2,295	4,642	5,413	6,358	7,551	8,363	9,027	10,362	11,518	13,262	14,385
Commission .....	911	2,360	2,668	3,032	3,388	3,559	3,852	4,295	4,668	4,999	5,547
Expenses of management.....	992	1,989	2,304	2,561	2,884	3,162	3,482	3,998	4,323	4,773	5,245
Miscellaneous <sup>(1)</sup> .....	1,217	1,398	1,772	1,571	1,446	2,174	1,872	2,325	1,840	1,948	2,598
Funds at end of year:											
Unexpired risks .....	1,483	4,503	4,638	5,205	6,010	6,363	6,834	7,738	8,360	9,290	10,308
Estimate for outstanding claims...	954	2,287	2,624	2,963	4,016	4,298	4,715	5,378	6,146	6,390	6,697
Additional reserve.....	1,741	3,050	3,492	3,702	3,887	4,116	4,284	4,591	4,851	5,227	5,428
<b>Capital redemption, sinking fund, etc., business</b>											
Income:											
Funds at beginning of year.....	33,821	58,692	62,962	67,745	69,839	71,655	75,313	76,487	74,011	69,784	65,554
Premiums (less reinsurances) .....	3,391	2,145	2,038	1,799	1,830	2,026	2,059	2,009	2,149	2,072	2,131
Consideration for annuities certain...	42	6,120	7,576	4,995	5,728	7,598	5,807	3,068	928	944	1,615
Interest (less tax) .....	1,242	1,982	2,262	2,319	2,547	2,679	2,878	2,945	2,857	2,801	2,720
Miscellaneous <sup>(1)</sup> .....	128	22	144	18	32	183	164	41	42	7	34
Outgoings.....	38,623	68,961	74,981	76,877	79,976	84,140	86,221	84,550	79,987	75,609	72,055
Claims, maturities and surrenders...	2,443	2,492	2,596	2,372	2,912	2,952	2,751	3,598	3,331	3,065	4,921
Annuities certain .....	88	2,978	3,588	4,183	4,558	5,049	5,603	5,941	5,810	5,498	5,217
Commission .....	37	74	98	68	67	96	76	52	30	30	37
Expenses of management.....	105	250	288	321	342	398	395	380	355	351	328
Miscellaneous <sup>(1)</sup> .....	285	373	666	403	442	332	909	568	741	1,111	586
Funds at end of year .....	35,666	62,794	67,745	69,530	71,655	75,313	76,487	74,011	69,721	65,554	60,965
<b>Fire insurance business</b>											
Income:											
Funds at beginning of year.....	46,776	97,901	108,563	118,906	126,095	129,147	129,271	156,018	162,706	167,685	169,557
Premiums (less reinsurances) .....	49,532	168,477	190,520	202,660	205,500	209,863	218,914	249,759	260,532	266,375	277,876
Interest (less tax) .....	484	153	162	202	246	282	289	307	334	440	387
Miscellaneous <sup>(1)</sup> .....	189	3,854	2,478	482	703	454	676	2,489	3,308	1,641	2,555
Outgoings.....	96,981	270,385	301,723	322,250	332,544	339,751	349,150	408,573	426,879	436,140	450,376
Claims paid and outstanding .....	20,585	72,292	79,394	87,264	93,382	100,615	102,021	123,120	133,574	132,210	139,242
Commission .....	10,185	37,457	41,910	44,965	45,932	47,141	49,048	57,870	59,458	60,823	62,640
Expenses of management.....	13,133	31,635	36,181	39,863	41,939	43,767	46,492	53,311	55,270	57,213	58,724
Miscellaneous <sup>(1)</sup> .....	7,689	20,346	25,512	24,456	22,367	19,413	15,460	11,651	10,972	16,283	14,658
Funds at end of year:											
Unexpired risks .....	20,260	72,434	82,191	86,895	89,083	90,929	95,128	107,691	112,466	114,469	124,270
Additional reserve.....	25,129	36,221	36,535	38,807	39,841	37,886	41,001	54,930	55,139	55,142	50,841

Source: Board of Trade

<sup>(1)</sup> Including transfers to or from profit and loss account.<sup>(2)</sup> Including medical and legal expenses.

# INSURANCE

## Insurance business other than life Companies established within Great Britain

TABLE 342 (continued)

£ thousand

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Marine, aviation and transit insurance business<sup>(1)</sup></b>											
Income:											
Funds at beginning of year .....	17,160	82,151	88,455	96,017	101,401	101,967	102,268	105,560	105,989	109,033	110,860
Premiums (less commission and re-insurances) .....	12,848	58,367	67,991	73,049	66,496	63,126	65,448	69,478	77,617	78,098	80,440
Interest (less tax) .....	135	989	839	905	1,230	1,044	648	740	691	1,007	958
Miscellaneous <sup>(2)</sup> .....	509										
Outgoings .....	30,653	141,507	157,285	169,971	169,127	166,138	168,364	175,778	184,298	188,138	192,257
Claims .....	10,796	40,074	47,317	54,982	54,973	49,240	49,251	54,602	60,124	64,549	63,892
Expenses of management .....	1,560	4,615	5,240	5,723	5,736	6,098	6,647	7,217	7,642	7,683	7,762
Miscellaneous <sup>(2)</sup> .....	611	8,271	9,302	8,247	6,831	8,530	9,329	7,967	7,264	5,056	5,168
Funds at end of year .....	17,685	88,547	95,426	101,019	101,587	102,270	103,137	105,992	109,267	110,850	115,435
<b>Motor vehicle insurance business</b>											
Income:											
Funds at beginning of year .....	15,753	39,047	43,682	50,532	59,782	66,039	70,198	80,100	87,908	101,206	111,605
Premiums (less reinsurances) .....	37,897	102,708	119,420	142,156	155,279	165,126	180,505	210,138	240,132	266,698	283,823
Interest (less tax) .....	216	143	103	258	162	167	203	222	251	289	347
Miscellaneous <sup>(2)</sup> .....	308	1,744	6,235	4,167	980	970	4,960	13,146	13,818	11,439	4,907
Outgoings.....	54,174	143,642	169,441	197,113	216,203	232,302	255,866	303,606	342,108	379,632	400,681
Claims paid and outstanding.....	21,607	61,406	76,319	86,355	91,672	99,870	113,751	141,266	156,244	175,314	182,973
Commission .....	6,958	18,492	21,705	25,861	27,725	29,144	31,606	36,702	41,757	44,828	46,585
Expenses of management .....	7,730	17,323	19,635	22,864	24,630	26,716	29,880	35,418	40,323	44,630	47,752
Miscellaneous <sup>(2)</sup> .....	1,856	2,843	1,403	2,317	6,949	7,028	4,740	2,402	3,205	3,201	5,086
Funds at end of year:											
Unexpired risks .....	15,002	40,939	47,726	56,789	61,915	66,027	72,341	83,985	96,198	106,931	113,440
Additional reserve .....	1,022	2,639	2,653	2,926	3,312	3,517	3,548	3,833	4,382	4,728	4,846
<b>Miscellaneous insurance business<sup>(3)</sup></b>											
Income:											
Funds at beginning of year .....	31,592	57,603	59,379	55,780	62,180	68,416	74,144	83,433	89,767	96,226	100,425
Premiums (less reinsurances) .....	34,066	85,782	97,064	111,569	122,494	131,345	139,801	162,296	177,682	184,025	194,897
Interest (less tax) .....	314	181	212	220	766	294	361	420	458	358	414
Miscellaneous <sup>(2)</sup> .....	527	857	1,707	888	531	822	972	2,544	2,924	3,098	3,518
Outgoings.....	66,499	144,423	158,361	168,457	185,971	200,877	215,278	248,693	270,831	283,707	299,254
Claims paid and outstanding.....	17,171	44,993	52,149	59,166	66,031	70,271	74,247	88,733	99,095	106,847	112,866
Commission .....	5,440	14,805	16,808	19,373	20,937	22,445	23,917	28,069	30,717	31,671	33,783
Expenses of management .....	7,547	15,494	17,217	19,266	20,943	22,484	24,578	29,180	31,735	32,543	33,817
Miscellaneous <sup>(2)</sup> .....	4,943	9,520	8,863	8,473	9,695	12,090	12,948	12,974	12,892	12,356	12,146
Funds at end of year:											
Unexpired risks .....	22,465	44,428	48,709	45,820	50,355	54,261	58,785	67,496	73,576	76,623	81,453
Additional reserve .....	8,933	15,183	14,615	16,358	18,010	19,326	20,803	22,241	22,815	23,667	25,190

(<sup>1</sup>) In 1938, marine insurance business only.

(<sup>2</sup>) Including transfers to or from profit and loss account.

(<sup>3</sup>) Including employers' liability insurance.

Source: Board of Trade



## Balance sheets

Assurance companies (life and other) established within Great Britain

£ thousand

TABLE 343

	1937	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Liabilities</b>											
Total .....	1,744,748	3,370,295	3,589,682	3,809,183	4,086,841	4,436,546	4,822,936	5,206,634	5,579,891	5,998,629	6,554,227
Capital paid up .....	49,256	58,056	59,266	60,955	64,943	82,446	124,236	136,588	151,832	152,731	175,155
Life and annuity funds <sup>(1)</sup> .....	1,321,705	2,377,604	2,511,482	2,660,519	2,864,797	3,113,146	3,374,281	3,618,417	3,893,829	4,238,343	4,647,180
Other insurance funds .....	151,539	373,284	406,664	431,616	454,017	464,830	492,394	538,308	563,957	582,402	603,358
General and investment reserve funds .....	83,303	153,101	175,467	186,957	194,862	218,749	235,025	256,508	273,265	276,646	320,057
Profit and loss .....	29,292	50,116	49,486	54,259	59,603	61,462	63,314	64,437	61,294	64,643	57,126
Outstanding claims:											
Life .....	6,785	14,514	14,154	13,567	13,298	14,497	14,880	16,273	18,112	19,180	20,301
General .....	39,303	150,413	168,097	192,165	206,404	232,500	247,656	296,563	331,392	356,304	388,278
Outstanding accounts, sundry creditors, etc. ....	63,565	193,207	205,066	209,145	228,917	248,916	271,150	279,540	286,209	308,427	342,773
<b>Assets</b>											
Total .....	1,744,748	3,370,295	3,589,682	3,809,183	4,086,841	4,436,546	4,822,936	5,206,634	5,579,891	5,998,629	6,554,227
Mortgages .....	191,276	258,454	310,922	362,391	395,864	430,301	505,755	594,274	658,450	715,749	773,650
Loans on public rates, municipal and county securities, public boards (United Kingdom) .....	121,071	96,816	99,782	98,836	98,468	101,656	109,383	131,246	139,446	161,980	193,427
Loans on policies and personal security .....	51,288	31,360	34,840	41,557	46,307	49,035	54,617	63,508	70,760	76,779	78,584
British government securities ...	373,556	1,166,597	1,139,551	1,145,504	1,212,716	1,247,143	1,232,551	1,215,854	1,195,079	1,232,197	1,255,954
Other Commonwealth governments, provincial and municipal securities .....	115,538	146,085	149,835	159,564	169,136	182,704	189,050	188,510	194,352	209,986	232,416
Foreign governments, provincial and municipal securities .....	92,000	184,926	195,913	209,288	217,237	218,965	222,134	244,024	236,536	234,535	243,266
Debentures .....	280,068	329,440	372,861	410,499	463,589	542,745	603,526	669,207	762,076	821,892	909,887
Stocks and shares, preference and guaranteed .....	143,064	256,695	265,883	264,378	279,146	311,839	335,082	347,564	355,076	355,717	365,186
Stocks and shares, ordinary .....	172,505	373,259	411,787	456,401	506,800	618,787	736,265	826,645	943,406	1,082,357	1,310,769
Land, house property, ground rent, office furniture, etc. ....	96,553	196,767	229,050	256,903	285,744	311,916	376,785	409,008	450,197	499,294	553,730
Life interests and reversions .....	6,947	6,577	6,539	6,845	7,056	7,053	8,077	7,426	7,423	7,266	7,299
Agents' balances, outstanding premiums, outstanding interest, accrued interest, etc. ....	57,779	204,910	238,340	251,963	260,405	279,411	312,029	360,486	407,931	440,697	466,324
Cash and stamps .....	41,402	117,418	133,225	143,543	140,658	131,292	134,496	144,156	148,910	150,168	154,838
Establishment expenses, purchase of business, etc. ....	1,701	991	1,154	1,511	3,715	3,699	3,186	4,726	10,249	10,059	8,897

<sup>(1)</sup> Including industrial assurance funds.

Source: Board of Trade

# INSURANCE

## Returns of industrial assurances taken up and discontinued

TABLE 344

Great Britain

Thousands

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Industrial assurance companies<sup>(1)</sup></b>										
Paying:										
Assurances taken up during year.....	4,435	4,691	4,690	4,616	4,536	4,502	4,396	4,600	5,034	4,778
Assurances discontinued during year:										
Claims on death .....	1,276	1,383	1,189	1,203	1,145	1,179	1,146	1,110	1,128	1,092
Claims on maturity .....	741	812	845	805	756	704	764	880	857	813
Surrender for cash .....	1,046	1,016	1,098	1,076	1,022	996	1,041	1,229	1,357	1,363
Conversion to free policies:										
For full sums assured .....	315	313	328	348	354	428	400	395	427	558
For reduced sums assured.....	980	859	841	805	767	700	672	723	750	752
Forfeiture without grant of free policy or cash surrender value .....	1,002	878	858	849	810	773	730	764	764	817
Assurances in force at end of year .....	75,371	74,891	74,422	73,951	73,634	73,356	73,000	72,499	72,250	71,633
Free:										
Assurances converted to free policies during year .....	1,295	1,172	1,169	1,153	1,121	1,128	1,072	1,119	1,177	1,309
Assurances discontinued during year:										
Claims on death .....	403	456	395	419	408	443	449	433	468	481
Claims on maturity .....	65	69	67	69	106	48	49	63	62	54
Surrender for cash .....	629	728	690	689	663	593	583	569	600	641
Assurances in force at end of year .....	15,096	15,047	15,064	15,040	14,984	15,028	15,018	15,072	15,119	15,253
<b>Collecting societies<sup>(2)</sup></b>										
Paying:										
Assurances taken up during year.....	1,403	1,468	1,419	1,400	1,349	1,279	1,276	1,247	1,387	1,301
Assurances discontinued during year:										
Claims on death .....	487	526	464	472	460	471	455	441	434	421
Claims on maturity .....	80	85	95	93	93	92	111	112	113	104
Surrender for cash .....	207	199	219	197	195	185	191	237	237	243
Conversion to free policies:										
For full sums assured .....	119	105	106	108	112	152	123	136	137	150
For reduced sums assured.....	396	329	338	340	319	318	339	359	376	393
Forfeiture without grant of free policy or cash surrender value .....	366	304	331	309	281	250	222	218	229	234
Assurances in force at end of year .....	25,994	25,813	25,677	25,570	25,453	25,257	25,069	24,812	24,672	24,423
Free:										
Assurances converted to free policies during year .....	515	434	443	448	432	470	462	495	513	543
Assurances discontinued during year:										
Claims on death .....	124	139	125	135	135	147	149	150	155	164
Claims on maturity .....	1	1	1	1	1	1	1	1	2	2
Surrender for cash .....	92	127	133	152	148	232	247	257	271	296
Assurances in force at end of year .....	6,456	6,591	6,774	6,941	7,083	7,167	7,228	7,316	7,408	7,488

(<sup>1</sup>) Industrial assurance companies incorporated in Great Britain.

(<sup>2</sup>) Collecting societies registered in Great Britain.

Source : Office of the Industrial Assurance Commissioner



## Collecting societies

TABLE 345

Great Britain

£ thousand

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Income:</b>											
Total .....	19,007	35,006	36,363	38,013	39,620	41,671	43,699	45,231	47,528	50,556	52,448
Premiums .....	15,495	28,242	29,331	30,383	31,409	32,707	34,087	34,950	36,178	37,467	38,939
Interest .....	3,472	6,722	6,952	7,568	8,114	8,811	9,480	10,192	11,224	12,398	13,345
Miscellaneous .....	40	41	80	62	98	153	133	89	126	691	164
<b>Outgoings:</b>											
Total .....	14,083	23,898	25,496	30,631	26,982	27,414	31,827	32,413	33,377	37,136	36,122
Claims .....	6,189	11,781	13,290	13,238	13,890	14,384	15,138	16,554	17,205	18,255	18,263
Cash bonuses .....	703	114	113	99	112	141	184	193	205	222	280
Surrenders .....	638	1,660	1,726	1,986	2,057	2,007	2,244	2,462	2,909	3,193	3,385
Expenses of management .....	6,084	9,423	9,628	10,631	9,969	10,276	11,686	11,135	11,405	12,416	12,652
Miscellaneous .....	469	921	739	4,676	953	606	2,574	2,069	1,654	3,050	1,542
<b>Funds at end of year .....</b>	<b>84,837</b>	<b>187,646</b>	<b>197,881</b>	<b>205,232</b>	<b>217,863</b>	<b>232,105</b>	<b>243,957</b>	<b>256,767</b>	<b>270,910</b>	<b>284,296</b>	<b>300,625</b>

Source: Office of the Industrial Assurance Commissioner

Friendly societies<sup>(1)</sup>,  
Great Britain

TABLE 346

	1938	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
<b>Number of societies, orders and branches<sup>(2)</sup> .....</b>	<b>19,600</b>	<b>15,226</b>	<b>14,353</b>	<b>13,734</b>	<b>13,172</b>	<b>12,677</b>	<b>12,380</b>	<b>12,048</b>	<b>11,756</b>	<b>11,473</b>	<b>11,210</b>
<b>Number of members<sup>(2)</sup> (Thousands)</b>											
Total .....	8,491	6,980	6,794	6,715	6,511	6,442	6,372	6,318	6,227	6,131	6,055
Societies without branches .....	5,630	5,006	4,931	4,923	4,796	4,788	4,779	4,780	4,739	4,702	4,682
Orders and branches .....	2,861	1,973	1,863	1,792	1,715	1,654	1,593	1,538	1,488	1,429	1,373
<b>Benefits paid (£ thousand)</b>											
<b>Sickness pay:</b>											
Total .....	5,364	5,425	5,573	5,091	5,345	5,053	5,099	5,083	5,277	5,336	5,499
Societies without branches .....	2,752	3,326	3,483	3,202	3,420	3,230	3,305	3,352	3,573	3,686	3,865
Orders and branches .....	2,612	2,098	2,090	1,889	1,925	1,823	1,794	1,731	1,704	1,650	1,634
<b>Sums at death:</b>											
Total .....	1,584	1,846	1,997	1,828	1,915	1,869	1,942	2,000	1,950	2,057	2,058
Societies without branches .....	938	1,270	1,381	1,273	1,355	1,335	1,393	1,461	1,447	1,529	1,549
Orders and branches .....	646	576	616	555	561	534	549	539	503	528	509
<b>Other benefits:</b>											
Societies without branches .....	5,283	7,782	7,636	7,616	8,018	8,346	8,493	9,037	9,389	9,605	10,073
<b>Total funds<sup>(2)</sup> (£ thousand) .....</b>	<b>151,613</b>	<b>209,770</b>	<b>212,238</b>	<b>216,519</b>	<b>220,884</b>	<b>224,452</b>	<b>225,955</b>	<b>231,780</b>	<b>233,700</b>	<b>238,041</b>	<b>243,710</b>

Source: Registry of Friendly Societies

<sup>(1)</sup> Excluding collecting societies.<sup>(2)</sup> At end of year.

# OTHER FINANCIAL INSTITUTIONS

## Building societies<sup>(1)</sup>

### Great Britain

TABLE 347

#### Number and balance sheets

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 <sup>(2)</sup>
Societies on register (Number)...	971	807	796	782	777	783	773	775	744	732	726
Share investors (Thousands) .....	2,153	2,359	2,471	2,619	2,802	3,019	3,234	3,424	3,608	3,817	3,918
Depositors (Thousands) .....	804	624	603	594	591	579	573	572	579	570	571
Borrowers (Thousands) .....	1,479	1,579	1,654	1,754	1,879	1,981	2,039	2,091	2,149	2,246	2,350
Liabilities and provisions (£ million):											
Total .....	717.3	1,282.9	1,400.7	1,559.3	1,777.2	1,969.6	2,128.7	2,306.7	2,504.5	2,779.5	3,026.6
Shares .....	548.3	1,057.0	1,186.1	1,338.4	1,535.1	1,732.3	1,909.3	2,085.0	2,268.6	2,523.0	2,720.8
Deposits .....	155.7	208.1	197.5	202.7	222.1	216.5	193.5	189.0	198.5	213.8	222.0
H.M. Government advances.....	—	—	—	—	—	—	—	—	—	6.1	43.3
Other .....	13.4	17.8	17.2	18.2	20.0	20.9	25.9	32.7	37.4	36.6	40.5
Balance of profit and reserves (£ million) .....	41.6	74.1	77.4	83.3	90.1	95.7	101.4	107.8	116.8	127.7	139.3
Assets (£ million):											
Total .....	758.9	1,357.0	1,478.1	1,642.6	1,867.4	2,065.4	2,230.0	2,414.6	2,621.3	2,907.1	3,165.9
Mortgages .....	686.8	1,158.2	1,263.1	1,396.2	1,573.5	1,751.9	1,878.6	2,032.4	2,178.5	2,406.1	2,646.9
Investments .....	53.2	145.5	158.4	184.2	221.5	240.2	275.5	304.7	351.0	398.2	414.6
Cash .....	18.9	40.0	44.2	49.9	57.5	57.0	60.1	58.5	69.5	72.3	71.5
Other .....		13.4	12.4	12.3	14.8	16.3	16.0	19.1	22.3	30.5	32.8

#### Current transactions

£ million

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 <sup>(2)</sup>
Shares:											
Subscribed .....	77.6	192.1	239.3	269.4	333.0	377.3	378.2	393.1	435.5	535.7	519.1
Interest thereon.....	18.0	22.4	26.7	30.9	35.3	42.7	56.1	69.0	75.7	82.2	88.4
Withdrawn (including interest)	64.8	119.8	136.6	148.4	171.6	223.2	256.7	286.5	327.6	363.8	409.5
Deposits:											
Received .....	46.2	49.2	44.6	50.3	63.9	53.3	41.3	42.0	53.9	65.0	64.9
Interest thereon.....	4.1	3.4	3.6	3.7	4.0	4.4	5.0	5.4	5.6	5.9	6.4
Withdrawn (including interest)	37.9	50.0	58.9	48.7	48.4	63.1	69.3	51.8	50.0	55.7	63.1
Advances on mortgage:											
Advances ..	137.0	267.6	266.1	299.5	373.2	394.4	334.9	374.1	374.8	517.3	559.4
Repayments of principal .....	86.6	169.1	160.2	166.6	195.5	216.2	207.8	220.3	228.4	288.6	319.3
Interest.....	31.9	46.5	52.3	60.5	68.0	77.5	96.5	116.9	129.1	137.1	148.9
Management expenses .....	4.1	8.2	8.8	9.5	10.8	12.0	13.0	14.1	15.4	17.1	18.4
Rate of interest <sup>(3)</sup> (Percentage):											
Paid on shares .....	3.37	2.22	2.38	2.45	2.45	2.61	3.08	3.45	3.48	3.43	3.37
Paid on deposits.....	2.74	1.66	1.79	1.86	1.88	2.01	2.44	2.83	2.90	2.87	2.94
Received on mortgage advances	4.82	4.19	4.32	4.55	4.58	4.66	5.32	5.98	6.13	5.98	5.89

<sup>(1)</sup> The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year.

Source: Registry of Friendly Societies

<sup>(2)</sup> Estimated.

<sup>(3)</sup> Based on the mean of the amounts outstanding at the end of the previous and the current year.



## OTHER FINANCIAL INSTITUTIONS

Industrial and provident societies<sup>(1)</sup>

TABLE 348

Great Britain

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Number of societies .....	5,682	6,246	6,365	6,415	6,438	6,442	6,434	6,409	6,511	6,765	7,021
Number of members (Thousands) .....	9,630	12,814	13,017	13,177	13,454	13,789	14,106	14,366	14,662	14,861	15,037
Assets (£ thousand) .....	360,693	725,051	728,390	750,416	796,884	840,952	881,114	916,423	941,889	991,148	1,041,176

(<sup>1</sup>) The annual returns from which these figures are derived are, with a few exceptions, made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

Co-operative trading societies<sup>(1)</sup>

TABLE 349

Great Britain

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number of societies</b>											
General trading societies:											
Retail societies .....	1,124	1,109	1,107	1,101	1,094	1,077	1,066	1,045	1,015	982	955
Principal wholesale societies <sup>(2)</sup> .....	3	3	3	3	3	3	3	3	3	3	3
Other wholesale and productive societies .....	117	175	177	179	184	180	174	169	163	158	155
Agricultural and fishing trading societies	482	466	463	460	460	457	456	452	443	442	438
<b>Number of members (Thousands)</b>											
General trading societies:											
Retail societies .....	8,338.9	10,744.6	10,931.5	11,065.4	11,316.3	11,606.2	11,903.9	12,148.0	12,420.3	12,585.2	12,746.1
Principal wholesale societies <sup>(2)</sup> .....	1.8	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.2
Other wholesale and productive societies .....	22.2	57.5	58.0	57.8	58.4	59.0	56.2	54.6	53.8	53.1	52.3
Agricultural and fishing trading societies	138.5	243.3	250.7	257.9	270.2	287.5	301.5	314.6	329.6	337.4	348.2
<b>Sales (£ million)</b>											
General trading societies:											
Retail societies <sup>(3)</sup> .....	261.5	649.8	704.2	747.9	774.4	825.4	888.9	954.3	976.3	998.9	1,007.6
Principal wholesale societies <sup>(2)</sup> .....	153.5	439.1	484.8	508.5	486.4	504.2	533.7	544.8	556.4	559.0	567.1
Other wholesale and productive societies .....	8.0	27.3	29.9	30.8	33.4	35.8	39.5	43.2	44.1	43.7	44.1
Agricultural and fishing trading societies	19.6	94.2	102.9	113.0	126.3	139.3	154.6	171.1	179.0	186.5	191.0
<b>Share and loan capital<sup>(4)</sup> (£ thousand)</b>											
General trading societies:											
Retail societies .....	211,594	339,758	335,737	336,622	342,353	351,963	359,984	360,979	360,250	365,250	368,687
Principal wholesale societies <sup>(2)</sup> .....	110,527	147,927	146,801	154,529	160,550	163,442	161,042	157,713	149,080	148,945	152,931
Other wholesale and productive societies .....	5,413	13,294	13,793	14,571	15,911	16,453	17,788	18,069	18,307	18,151	17,989
Agricultural and fishing trading societies <sup>(5)</sup> .....	3,695	9,786	10,715	11,856	13,431	14,926	16,469	17,674	19,460	22,390	24,647
<b>Salaries and wages (£ thousand)</b>											
General trading societies:											
Retail societies .....	32,436	77,523	83,341	86,139	90,441	98,166	107,718	117,178	124,083	126,338	128,475
Principal wholesale societies <sup>(2)</sup> .....	10,718	22,155	22,743	23,890	25,768	28,333	30,424	32,098	38,587	33,560	35,067
Other wholesale and productive societies .....	1,767	4,750	4,990	5,342	5,762	6,210	7,102	7,523	7,948	7,896	8,118
Agricultural and fishing trading societies	691	..	..	..	..	..	..	..	..	..	..
<b>Value of goods produced (£ thousand)</b>											
General trading societies:											
Retail societies .....	43,522	75,642	87,614	93,685	92,193	96,411	111,478	118,966	112,970	110,069	106,157
Principal wholesale societies <sup>(2)</sup> .....	53,094	139,319	145,301	152,849	157,706	168,804	172,797	177,106	173,772	174,427	173,059
Other wholesale and productive societies .....	7,388	23,535	25,403	26,921	28,968	30,474	33,574	37,545	38,104	37,339	37,846
Agricultural and fishing trading societies <sup>(6)</sup> .....	8,074	53,495	59,334	63,189	68,308	71,837	79,964	92,239	94,758	91,249	92,493

Source: Registry of Friendly Societies

(<sup>1</sup>) These societies are registered under the Industrial and Provident Societies Acts and are included in Table 348. See also footnote (<sup>1</sup>) to that table.

(<sup>2</sup>) Co-operative Wholesale Society Ltd., Scottish Co-operative Wholesale Society Ltd., and English and Scottish Joint Co-operative Wholesale Society Ltd.

(<sup>3</sup>) These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table.

(<sup>4</sup>) Including net balance disposable and reserves.

(<sup>5</sup>) Except for 1938 these figures do not include loans from non-members.

(<sup>6</sup>) Value of produce sold.

# COMPANIES

## Joint stock companies

TABLE 350

TABLE 339

	Registered companies with a share capital in existence at the end of the year				Companies registered during the year		Companies entering into liquidation during the year <sup>(3)</sup>
	Public	Private	Public	Private	Number <sup>(1)</sup>	Total nominal share capital <sup>(2)</sup>	
	Number		Paid up capital £ million				£ million
1938 .....	14,483	144,846	4,117	1,919	13,365	75.8	3,371
1948 .....	12,988	228,140	3,906	2,071	16,522	120.1	3,036
1949 .....	12,187	234,170	3,876	2,126	14,597	83.6	3,337
1950 .....	12,032	238,154	3,921	2,233	14,049	76.3	3,326
1951 .....	11,891	247,180	3,917	2,305	13,666	97.5	2,965
1952 .....	11,695	254,021	3,995	2,369	12,415	53.4	3,326
1953 .....	11,553	261,981	4,088	2,391	13,454	88.5	3,242
1954 .....	11,457	272,497	4,188	2,473	16,020	78.4	3,386
1955 .....	11,312	283,321	4,375	2,515	17,670	117.2	3,353
1956 .....	11,217	294,392	4,462	2,588	17,760	77.2	3,415
1957 .....	11,098	307,916	4,577	2,660	20,843	87.3	3,279
1958 .....	11,035	322,490	4,649	2,678	22,577	73.9	3,640
1959 .....	11,013	343,624	4,719	2,674	29,467	116.7	4,159
1960 .....	10,911	367,767	4,781	2,721	34,620	119.4	4,547

<sup>(1)</sup> Including companies not having a share capital

<sup>(2)</sup> Excluding increases of capital after registration.

<sup>(3)</sup> The figures represent net totals—that is, deductions have been made in respect of voluntary liquidations stayed, winding-up orders subsequently made, etc.

Source: Board of Trade and Ministry of Commerce, Northern Ireland

## Income and finance of quoted companies<sup>(1)</sup>

### Appropriation of income

TABLE 351

£ million

Accounts for "year" <sup>(2)</sup>	1955-1956		1956-1957		1957-1958		1958-1959	
	1955	1956	1956	1957	1957	1958	1958	1959
Trading profit .....	1,792	1,852	1,869	1,953	1,958	1,989	1,973	2,247
less Provision for depreciation, etc. ....	309	350	354	400	400	449	442	485
less Other provisions .....	18	21	21	23	22	21	20	27
Trading profit less provisions .....	1,465	1,481	1,495	1,530	1,536	1,519	1,511	1,735
plus Income from investments .....	51	59	59	67	67	76	77	85
plus Other income .....	6	9	9	5	5	8	8	9
less Interest in long-term liabilities .....	37	44	44	54	54	62	61	67
Income to be appropriated .....	1,485	1,505	1,519	1,548	1,554	1,541	1,534	1,763
less Tax on current year's income .....	762	787	795	814	816	756	756	807
Disposable income .....	724	717	724	735	738	785	778	956
plus Prior year adjustments:								
Tax .....	39	26	26	24	24	26	27	51
Other .....	8	6	6	9	9	7	6	6
less Dividends net:								
Ordinary .....	234	240	243	270	270	280	279	382
Preference, etc. ....	32	32	32	32	32	32	32	35
less Share due to minority interests .....	21	22	22	23	23	24	22	26
Balance retained in reserves .....	483	455	459	442	446	481	478	569
Number of companies (Comparable sets of companies for biennial periods) .....	2,913	2,870	2,931	2,866	2,879	2,808	2,791	2,688

<sup>(1)</sup> The figures relate almost entirely to quoted companies engaged mainly in manufacturing, distribution, construction and certain miscellaneous services. They exclude companies whose main interests are in agriculture, shipping, insurance, banking and finance, property companies and those operating wholly or mainly abroad. About 30 subsidiaries of overseas companies operating in the United Kingdom but not quoted on a United Kingdom stock exchange are included because of their importance. More detailed information about these figures is given in *Economic Trends* for February 1959, December 1959, December 1960 and October 1961.

<sup>(2)</sup> The "year" is, for each company included, its accounting year which ended between 6 April of the year shown and 5 April of the following year.

Source: Board of Trade



Income and finance of quoted companies<sup>(1)</sup>

## Balance sheet summary

TABLE 352

£ million

Balance sheet closing "year" <sup>(2)</sup>	1955-1956			1956-1957			1957-1958			1958-1959		
	1954	1955	1956	1955	1956	1957	1956	1957	1958	1957	1958	1959
Tangible fixed assets, net .....	3,883	4,361	4,972	4,406	5,023	5,678	5,035	5,676	6,317	5,684	6,231	6,740
Goodwill, etc. ....	269	275	286	280	292	285	293	279	269	278	260	293
Trade investments .....	239	253	283	254	285	314	286	314	358	316	349	419
Investments in unconsolidated subsidiaries .....	32	33	38	33	38	26	38	26	44	31	57	59
Fixed assets .....	4,423	4,922	5,579	4,972	5,638	6,303	5,651	6,296	6,988	6,309	6,897	7,511
Stocks and work in progress ...	3,242	3,617	3,963	3,642	3,990	4,217	3,999	4,215	4,216	4,251	4,180	4,279
Trade debtors .....	2,142	2,445	2,609	2,464	2,629	2,811	2,637	2,811	2,877	2,841	2,853	3,225
Other debtors .....	10	14	12	14	12	14	12	13	24	13	21	26
Marketable securities .....	349	469	470	476	476	496	478	498	530	502	529	644
Tax reserve certificates .....	306	247	225	249	227	210	228	210	225	211	223	220
Cash .....	847	724	649	732	656	660	659	658	709	658	703	765
Total current assets .....	6,895	7,516	7,928	7,577	7,990	8,407	8,013	8,405	8,581	8,476	8,510	9,159
less:												
Bank overdrafts and loans ...	316	374	444	378	448	496	450	497	509	518	496	561
Trade creditors .....	1,652	1,892	2,050	1,910	2,068	2,225	2,074	2,223	2,277	2,239	2,251	2,455
Other creditors .....	75	73	77	74	78	81	79	81	95	85	90	118
Dividends and interest due ...	165	182	187	183	189	201	189	201	215	201	214	283
Current taxation .....	653	679	740	684	745	748	748	750	733	757	730	691
Provisions .....	96	99	107	100	108	116	108	114	114	114	111	117
Total current liabilities .....	2,957	3,299	3,605	3,330	3,636	3,868	3,647	3,866	3,944	3,914	3,892	4,225
Net current assets .....	3,938	4,217	4,323	4,248	4,355	4,539	4,366	4,538	4,637	4,562	4,618	4,934
Total net assets .....	8,361	9,139	9,902	9,220	9,992	10,841	10,017	10,834	11,625	10,871	11,515	12,444
less Long term loans .....	829	918	1,036	928	1,045	1,211	1,053	1,218	1,313	1,218	1,300	1,375
less Minority interests .....	300	307	343	309	345	350	343	349	390	349	358	402
Shareholders' interest in net assets .....	7,232	7,913	8,524	7,983	8,602	9,280	8,620	9,268	9,921	9,303	9,857	10,668
Represented by:												
Ordinary shares .....	2,309	2,591	2,796	2,614	2,825	3,062	2,829	3,062	3,407	3,084	3,398	3,743
Preference, etc., shares .....	912	938	943	946	953	964	955	960	967	967	963	964
Issued share capital .....	3,221	3,529	3,739	3,560	3,778	4,026	3,784	4,023	4,374	4,051	4,361	4,707
Capital and revenue reserves ...	3,427	3,786	4,193	3,819	4,227	4,648	4,235	4,637	4,972	4,640	4,923	5,337
Future tax reserves .....	583	598	592	603	598	606	601	608	575	612	574	624
Capital and reserves .....	7,232	7,913	8,524	7,983	8,602	9,280	8,620	9,268	9,921	9,303	9,857	10,668
Outstanding contracts for capital expenditure .....	418	634	803	637	715	660	711	660	550	660	547	534
Accumulated depreciation on fixed assets .....	1,848	2,004	2,344	2,081	2,364	2,665	2,363	2,576	2,954	2,669	2,882	3,223
Number of companies (Comparable sets of companies for biennial periods) .....	2,961	2,913	2,870	2,978	2,931	2,866	2,960	2,879	2,808	2,871	2,791	2,688

Source: Board of Trade

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 351.<sup>(2)</sup> See footnote <sup>(2)</sup> to Table 351.

## COMPANIES

Income and finance of quoted companies<sup>(1)</sup>

## Sources and uses of capital funds

£ million

TABLE 353

Accounts for "year" <sup>(2)</sup>	1955-1956		1956-1957		1957-1958		1958-1959	
	1955	1956	1956	1957	1957	1958	1958	1959
<b>Sources of funds</b>								
Balance retained in reserves.....	483	455	459	442	446	481	478	569
Provisions out of income for depreciation, etc.....	326	371	375	423	422	470	462	512
Additions to future tax reserves.....	15	— 13	— 13	13	14	— 34	— 33	54
<b>Total additions to reserves and provisions .....</b>	<b>824</b>	<b>812</b>	<b>821</b>	<b>878</b>	<b>882</b>	<b>917</b>	<b>907</b>	<b>1,134</b>
Additions to accruals:								
Tax .....	30	71	71	3	4	— 17	— 18	— 39
Dividends and interest .....	16	5	6	15	15	14	14	68
Increase in amounts owing to:								
Banks.....	60	72	73	47	48	14	12	62
Trade creditors .....	237	159	158	158	159	41	45	204
Other creditors .....	— 3	4	4	2	1	11	5	30
<b>Increase in credit received .....</b>	<b>341</b>	<b>312</b>	<b>312</b>	<b>224</b>	<b>227</b>	<b>63</b>	<b>57</b>	<b>324</b>
Receipts from issue of:								
Long term loans.....	83	113	114	156	156	87	83	69
Ordinary shares .....	152	155	158	242	242	155	157	261
Preference, etc., shares .....	29	8	9	29	28	10	10	19
<b>Total loan and share capital issued .....</b>	<b>263</b>	<b>276</b>	<b>280</b>	<b>426</b>	<b>426</b>	<b>252</b>	<b>250</b>	<b>348</b>
Increase in liability to minority shareholders .....	— 7	21	20	— 5	— 5	2	1	— 11
Other receipts on capital account .....	5	2	2	2	4	4	4	3
Surplus on disposal of fixed assets .....	38	27	26	22	21	34	33	63
<b>Other sources, total .....</b>	<b>36</b>	<b>50</b>	<b>49</b>	<b>19</b>	<b>20</b>	<b>40</b>	<b>38</b>	<b>55</b>
<b>Total sources of funds .....</b>	<b>1,464</b>	<b>1,450</b>	<b>1,462</b>	<b>1,547</b>	<b>1,554</b>	<b>1,273</b>	<b>1,252</b>	<b>1,862</b>
<b>Uses of funds</b>								
Expenditure on fixed assets:								
Tangible fixed assets .....	744	931	939	977	978	987	943	919
Goodwill and other intangibles .....	4	3	4	7	7	3	4	18
Trade investments .....	21	26	26	31	31	35	34	67
Increase in value of stocks .....	372	343	344	232	235	1	— 6	79
Increase in trade debtors .....	300	169	170	176	178	69	66	371
Increase in other debtors .....	5	— 1	— 1	2	2	11	8	6
Expenditure out of provisions .....	15	15	15	18	18	20	20	20
Other expenditure on capital account .....	11	9	9	13	13	11	11	22
Expenditure in acquiring subsidiaries .....	79	101	104	113	114	108	113	269
Adjustments due to consolidation .....	— 27	— 45	— 46	— 32	— 35	— 59	— 23	— 77
<b>Total uses of funds .....</b>	<b>1,524</b>	<b>1,551</b>	<b>1,564</b>	<b>1,535</b>	<b>1,542</b>	<b>1,187</b>	<b>1,169</b>	<b>1,696</b>
<b>Balance</b>								
Increase in holdings of:								
Marketable securities.....	119	— 5	— 6	19	20	21	19	106
Tax reserve certificates .....	— 56	— 21	— 21	— 19	— 19	13	11	— 4
Cash .....	— 123	— 74	— 74	4	4	47	49	63
<b>Total increase in liquid assets .....</b>	<b>— 60</b>	<b>— 99</b>	<b>— 100</b>	<b>5</b>	<b>6</b>	<b>81</b>	<b>78</b>	<b>165</b>
<b>Residual and other adjustments .....</b>	<b>1</b>	<b>— 2</b>	<b>— 2</b>	<b>7</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>1</b>
<b>Total balancing items.....</b>	<b>— 60</b>	<b>— 101</b>	<b>— 102</b>	<b>11</b>	<b>12</b>	<b>86</b>	<b>83</b>	<b>167</b>
<b>Number of companies (comparable sets of companies for biennial periods) .....</b>	<b>2,913</b>	<b>2,870</b>	<b>2,931</b>	<b>2,866</b>	<b>2,879</b>	<b>2,808</b>	<b>2,791</b>	<b>2,688</b>

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 351.<sup>(2)</sup> See footnote <sup>(2)</sup> to Table 351.

Source: Board of Trade



## Bankruptcies, etc.

## England and Wales

TABLE 354

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Bankruptcies, etc. (Number)</b>											
Debtors adjudicated bankrupt .....	3,024	1,789	1,987	2,179	2,142	2,119	2,081	2,030	2,215	2,277	2,767
Compositions and schemes of arrangement .....	33	8	21	15	6	10	13	2	10	3	7
Administration orders of deceased debtors' estates .....	48	19	35	28	28	34	42	29	25	21	27
<b>Liabilities (£ thousand)</b>											
Debtors adjudicated bankrupt .....	6,711	4,817	6,374	6,493	6,533	6,893	6,444	6,164	7,656	7,250	10,415
Compositions and schemes of arrangement .....	176	20	64	95	13	10	53	1	71	40	10
Administration orders of deceased debtors' estates .....	109	130	238	368	182	123	171	218	619	406	196
<b>Assets (£ thousand)</b>											
Debtors adjudicated bankrupt .....	1,787	1,468	1,681	2,433	2,172	1,852	1,994	2,224	1,959	2,182	2,087
Compositions and schemes of arrangement .....	44	15	11	52	1	3	34	—	12	10	3
Administration orders of deceased debtors' estates .....	27	27	80	93	42	49	78	126	77	101	32

Source: Board of Trade

## Deeds of arrangement

## England and Wales

TABLE 355

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Number registered</b>											
Assignments of property to trustees for benefit of creditors .....	1,587	247	281	286	301	286	308	296	259	243	258
Other deeds of arrangement .....	76	14	20	16	14	15	17	17	17	12	18
<b>Liabilities (£ thousand)</b>											
Assignments of property to trustees for benefit of creditors .....	3,131	1,020	1,161	1,042	1,275	1,792	1,329	1,337	1,482	1,377	1,603
Other deeds of arrangement .....	249	100	92	57	101	51	70	108	56	41	74
<b>Assets (£ thousand)</b>											
Assignments of property to trustees for benefit of creditors .....	1,499	666	657	539	646	773	804	747	887	691	771
Other deeds of arrangement .....	80	74	44	14	24	19	85	41	23	7	39

Source: Board of Trade

# INSOLVENCY

## Sequestrations (bankruptcies)

### Scotland

TABLE 356

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Sequestrations <sup>(1)</sup> ( <sup>2</sup> ) (Number).....	112	80	125	92	90	100	77	99	85	89	82
Liabilities (£ thousand) .....	517	265	713	594	601	641	543	530	486	565	816
Assets (£ thousand) .....	41	80	158	116	198	177	133	127	160	195	173

(<sup>1</sup>) In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations.

(<sup>2</sup>) Sequestrations awarded but not brought into operation are excluded from these figures.

Source: The Accountant of Court, Edinburgh

## Bankruptcies, etc. (<sup>1</sup>)

### Northern Ireland

TABLE 357

	1938	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Bankruptcies, etc. (Number)</b>											
Bankruptcies .....	33	23	24	21	16	21	27	22	22	21	21
Deeds of arrangement .....	17	2	4	—	3	1	2	3	—	3	1
Arrangements under the control of the court.....	21	5	13	10	13	10	16	13	17	8	21
<b>Liabilities (<sup>2</sup>) (£ thousand)</b>											
Bankruptcies .....	27	56	52	84	36	51	72	67	205	91	88
Deeds of arrangement .....	45	38	13	—	11	3	3	7	—	9	2
Arrangements under the control of the court.....	59	13	87	26	44	80	94	54	82	30	103
<b>Assets (<sup>2</sup>) (£ thousand)</b>											
Bankruptcies .....	8	18	24	30	13	27	37	18	109	57	15
Deeds of arrangement .....	26	29	4	—	3	2	2	3	—	4	1
Arrangements under the control of the court.....	30	3	34	8	17	42	53	24	82	9	28

(<sup>1</sup>) Excluding insolvent estates of deceased persons administered in bankruptcy. In 1959, there were 4 such cases involving £59,000 disclosed liabilities and £48,000 disclosed assets.

(<sup>2</sup>) Disclosed by debtor.

Source: Ministry of Commerce



# XIV. PRICES

## Interim index of retail prices

TABLE 358

Indices for main groups<sup>(1)</sup>

		All items	Food	Rent and rates	Clothing	Fuel and light	Household durable goods	Miscellaneous goods	Services	Alcoholic drink	Tobacco
		17 June 1947 = 100									
Weights		1,000	348	88	97	65	71	35	79	217	
1948 1949 1950 1951	Monthly averages	108	108.2	99.5	109.3	110.9	107.9	109.7	104.7	109.1	
		111	114.1	100.0	117.7	113.0	108.5	112.1	105.4	108.3	
		114	122.7	101.1	119.8	116.5	112.3	113.1	108.4	105.1	
		125	136.3	103.3	138.3	128.0	132.1	128.2	117.9	106.3	
1952 January 15		132	149.7	104.2	147.1	140.1	136.6	137.3	123.9	108.5	
		17 June 1947=100	15 January 1952 = 100								
Weights		1,000	399	72	98	66	62	44	91	78	90
1952 1953 1954 1955	Monthly averages	136	102.6	105.4	102.2	97.7	101.3	98.6	102.5	103.8	100.7
		140	105.8	111.3	107.7	95.6	106.5	96.1	100.9	108.2	101.2
		143	107.7	114.2	111.7	96.2	111.3	95.3	100.0	110.6	101.6
		149	112.6	122.8	115.0	96.5	117.6	96.8	101.9	115.1	102.8
1956 January 17		153.4	115.8	125.4	117.9	98.7	127.6	102.5	106.6	119.1	103.1
										102.9	

(<sup>1</sup>) There are some differences in the constitution of the main groups before and after 15 January 1952, and more important differences in the constitution of the main groups in the Index of Retail Prices shown in Table 359 as compared with the Interim Index.

Source: Ministry of Labour

## Index of retail prices<sup>(1)</sup>

TABLE 359

TABLE 359												
		All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services
		17 January 1956 = 100										
Weights		1,000	350	71	80	87	55	66	106	68	59	58
1956 1957 1958 1959 1960	Monthly averages	102.0	102.2	101.3	103.5	102.8	101.3	101.0	100.6	102.1	102.4	103.5
		105.8	104.9	104.3	106.1	110.1	107.9	101.1	102.2	110.2	107.7	109.4
		109.0	107.1	105.8	107.8	121.7	113.3	100.5	103.0	112.9	113.0	114.5
		109.6	108.2	100.0	107.9	127.8	114.5	98.5	102.6	114.7	113.5	116.1
		110.7	107.4	98.2	111.9	131.7	117.3	98.3	103.9	118.1	115.0	120.1
1958 March 18 ...		108.4	105.7	105.8	107.8	118.4	115.6	101.5	103.4	112.8	112.6	114.2
June 17 ...		110.2	110.9	105.6	107.8	122.2	110.5	100.2	103.1	113.3	112.8	114.5
September 16		108.4	105.6	105.8	107.8	123.3	110.8	100.0	102.8	112.7	113.2	115.0
December 16		110.2	109.2	105.8	107.8	125.1	116.6	99.9	102.7	113.1	113.6	115.4
1959 March 17 ...		110.3	108.9	105.9	107.8	126.2	117.0	100.1	102.3	113.9	113.7	115.6
June 16 ...		109.3	108.4	97.8	107.8	128.1	111.1	98.1	102.5	114.5	113.0	116.3
September 15		108.7	106.1	98.1	108.2	128.7	111.7	97.9	102.8	114.9	113.6	116.6
December 15		110.2	108.7	98.0	108.2	129.2	119.0	97.7	103.1	116.1	113.8	116.9
1960 March 15 ...		109.7	106.8	98.1	108.1	129.5	119.1	97.6	103.6	116.3	114.2	118.1
June 14 ...		110.9	108.9	98.0	113.1	132.1	112.4	97.6	103.8	118.3	114.7	118.9
September 13		110.5	106.1	98.2	113.1	132.5	113.5	98.9	104.2	119.2	115.3	122.2
December 13		112.2	108.1	98.3	113.1	133.6	125.4	99.4	104.6	119.6	116.5	123.4
1961 March 14 ...		112.7	107.4	98.4	113.1	134.7	126.1	99.5	105.2	120.9	123.8	124.2
June 13 ...		114.6	111.4	99.0	114.4	137.8	121.7	100.0	105.5	122.3	124.2	125.4

Source: Ministry of Labour

(<sup>1</sup>) The Index of Retail Prices replaced the Interim Index from January 1956. In particular, a new set of weights was introduced, based on ascertained consumption in 1953-54, valued at January 1956 prices. A full description of the new index, entitled *Method of Construction and Calculation of the Index of Retail Prices* (No. 6 in the Series "Studies in Official Statistics") has been published by H.M. Stationery Office.

Source: Ministry of Labour

# PRICES

## Index numbers of wholesale prices<sup>(1)</sup>

1954=100

TABLE 360

### Materials purchased by broad sectors of industry

	1958 Standard Industrial Classification Minimum List Headings	Annual averages					
		1955	1956	1957	1958	1959	1960
Basic materials and fuel used in manufacturing industry.....	Orders III to XVI	103.0	106.7	107.4	100.8	101.7	101.8
Basic materials .....		102.7	105.3	105.3	97.1	98.4	98.5
Fuel .....		106.1	116.9	123.4	129.0	127.5	127.6
Materials and fuel used in the food manufacturing industries	211 to 229	97.8	100.1	97.3	96.7	98.6	96.1
Materials and fuel used in the mechanical engineering industries.....	331 to 349 (excluding 342)	110.2	116.5	121.9	123.5	124.5	126.2
Materials and fuel used in the electrical machinery industry	361	110.2	114.3	114.9	114.5	115.6	116.9
Materials and fuel used in the textile industries .....	Order X	96.0	98.0	103.1	88.7	88.1	91.6
Construction materials .....	Order XVII	104.7	109.5	113.7	114.2	113.4	115.1
House building materials .....	Part of Order XVII	105.2	109.4	112.3	111.9	111.0	114.0

### Output of broad sectors of industry

	1958 Standard Industrial Classification Minimum List Headings	Annual averages					
		1955	1956	1957	1958	1959	1960
All manufactured products:							
Total sales .....	Orders III to XVI	103.4	106.7	110.2	111.0	111.4	113.1
Home market sales.....		102.6	107.0	110.4	111.1	111.5	113.0
Products of the food manufacturing industries:	211 to 229						
Home market sales.....		102.1	105.8	107.1	104.9	106.9	106.9
Chemicals and allied industries:	263 to 277						
Total sales .....		99.9	102.9	105.9	104.6	105.3	104.4
Home market sales.....		99.5	103.1	106.5	105.6	106.6	106.0
Iron and steel industries:	311 and 312						
Total sales .....		104.0	112.1	123.9	127.7	125.4	125.6
Home market sales.....		104.7	112.8	125.2	129.9	129.0	128.5
Textile industries other than clothing:	Order X						
Total sales .....		98.3	98.1	101.1	98.9	96.5	101.4
Home market sales.....		97.7	97.5	100.9	97.9	96.0	100.8
Clothing and footwear: Home market sales.....	Order XII	100.1	101.7	104.4	105.5	105.2	107.1
Paper industries: Home market sales .....	481 to 483	104.9	109.2	110.3	109.7	107.6	107.6
New construction <sup>(2)</sup> .....	Order XVII	106	110	114	115	113	114

### Commodities produced in the United Kingdom

	1958 Standard Industrial Classification Minimum List Heading	Annual averages					
		1955	1956	1957	1958	1959	1960
Coal .....	101	109.4	124.4	133.7	137.6	135.4	137.4
Slates.....	102/2	107.4	116.4	128.9	133.5	136.1	137.6
Salt <sup>(3)</sup> .....	109/3	104.7	108.2	108.5	107.8	107.8 <sup>(3)</sup>	104.8
Flour.....	211/1	102.6	109.2	108.3	104.9	102.8	104.1
Sugar, refined .....	216	103.5	109.2	114.3	105.1	108.6	110.9
Chocolate and sugar confectionery .....	217	100.1	98.5	99.3	100.4	101.9	101.9
Beer .....	231	100.5	101.8	104.5	105.1	95.5	92.1
Tobacco and cigarettes .....	240	100.5	106.1	108.3	109.9	109.9	114.0
Hard coke .....	261	116.1	129.9	140.5	147.6	147.6	151.7
Motor spirit, standard grade (including duty) .....	262	100.5	103.3	112.5	101.7	102.8	102.8
Medium fuel oil (950 secs.) .....	262	101.8	111.0	133.3	114.6	116.1	119.4
Dyestuffs .....	271/1	102.7	109.5	111.1	110.7	109.0	107.2
Disinfectants .....	271/2	103.6	109.4	112.2	112.9	113.4	113.7
Insecticides, weed killers and fungicides.....	271/2	97.7	104.6	99.1	93.4	92.4	81.9

(1) The index numbers of wholesale prices, 1954=100 replace the series based on 30 June 1949=100. A description of the new series was published in the *Board of Trade Journal* of 21 March, 1958 and in *Economic Trends*, September 1958.

(2) Index of building costs.

(3) Series after 1958 is not strictly comparable with earlier years.

Source: Board of Trade



Index numbers of wholesale prices<sup>(1)</sup>

1954=100

TABLE 360 (continued)

Commodities produced in the United Kingdom (continued)

	1958 Standard Industrial Classification Minimum List Heading	Annual averages					
		1955	1956	1957	1958	1959	1960
General chemicals .....	271/3	101.8	105.1	108.0	107.7	106.7	105.0
Acetone, B.S. 509 - 1950 .....		92.8	92.6	95.8	95.8	95.8	90.7
Aluminium sulphate (14 per cent. Al <sub>2</sub> O <sub>3</sub> ) .....		106.8	111.1	113.6	113.6	111.9	111.4
Caustic soda liquor, 100° TW .....		102.2	107.7	112.2	116.3	121.0	121.0
Liquid chlorine, pure .....		100.4	104.2	108.0	110.8	107.3	103.9
Methanol, refined .....		101.7	106.2	107.6	107.6	106.1	100.6
Nitric acid, concentrated, 95/96 per cent. ....		102.9	107.6	107.6	107.6	107.6	107.6
Pharmaceutical chemicals .....		90.2	85.1	84.7	82.7	82.1	81.4
Soda ash, light, f.o.r. works .....		102.6	109.0	113.5	117.7	119.6	119.6
Sodium cyanide, 96/98 per cent. ....		100.3	102.2	104.5	107.6	110.3	110.3
Sulphuric acid, B.O.V. ....		110.1	112.1	114.2	103.3	99.3	98.6
Titanium dioxide, 'Anatase' type .....		105.0	113.4	123.2	122.2	121.6	121.6
Titanium dioxide, 'Rutile' type .....		104.0	110.2	116.7	115.2	114.3	113.9
Trichlorethylene, metal degreasing .....		102.1	106.6	109.5	110.9	110.9	108.6
Tri-tolyl phosphate .....		104.2	104.2	104.2	104.2	104.2	104.2
Urea, technically pure .....		101.7	104.1	105.3	106.6	106.6	101.5
Pigments and earth colours, inorganic .....		103.6	109.3	110.7	110.5	109.9	111.3
Pharmaceutical preparations .....	272/1	100.4	100.1	102.3	102.5	101.4	100.9
Toilet preparations .....	272/2	101.6	105.6	107.7	111.5	113.5	115.1
Explosives, private sector .....	273	101.6	109.7	112.0	113.1	113.9	112.1
Paint for building and decorating .....	274	99.3	102.8	108.6	109.0	108.7	108.3
Soap .....	275/2	97.7	107.5	115.5	122.1	127.9	128.9
Soapless detergents .....		92.7	96.7	101.9	103.3	103.9	103.5
Candles .....		100.0	102.2	108.3	110.0	110.0	110.0
Glycerine .....		93.2	82.9	71.3	71.2	81.4	85.3
Synthetic resins and plastic materials .....	276	97.5	96.4	94.6	93.7	90.3	88.8
Cellulose acetate sheet, commercial clear transparent		100.5	104.9	104.9	104.9	104.9	104.9
Polyvinyl chloride—granular polymer .....		99.1	97.5	96.9	90.5	79.7	79.7
Polishes .....	277/1	100.2	102.1	113.6	117.0	117.7	123.7
Steel sheets .....	311/2	104.6	112.5	124.6	128.1	126.8	126.4
Tinplate .....	311/2	102.9	109.7	116.4	117.8	115.6	114.0
Other steel goods (excluding tubes) .....	311/2	104.3	112.7	125.9	130.4	129.2	128.8
Steel tubes .....	312	105.8	113.1	123.7	130.5	130.7	130.8
Iron castings .....	313/3 and 313/4	107.7	116.8	126.9	131.0	130.6	134.4
Aluminium and aluminium alloy products: Castings .....	321	109.6	116.2	118.5	118.5	121.4	128.3
Brass ingots, 65/35, B.S.S. 1400: B. 3, delivered .....	322	128.8	125.8	96.1	81.4	92.5	101.6
Photographic paper and films, etc. ....	351/1	101.5	105.0	105.9	109.0	108.5	110.6
Spectacles, etc. ....	351/3	100.5	100.8	103.3	105.7	107.8	110.3
Dental goods .....	351/4	105.0	108.4	109.4	112.2	116.1	118.4
Radio receivers .....	364/2	99.7	97.2	95.0	93.3	92.4	92.2
Television receivers .....	364/2	99.1	95.5	90.8	89.6	88.4	88.1
Radiograms .....	364/2	98.7	96.6	93.1	93.6	92.7	92.5
Gramophone records .....	365	101.6	104.5	107.9	110.7	110.7	110.9
Domestic electrical appliances .....		101.2	101.4	102.4	104.1	104.2	103.1
Electric vacuum cleaners .....		100.0	103.0	106.1	108.4	105.2	104.5
Electric cookers .....		105.6	108.3	111.8	114.4	114.0	111.6
Electric fires .....		104.9	106.6	105.1	103.5	104.5	105.6
Electric refrigerators .....		99.5	94.8	96.1	97.1	97.9	95.3
Electric washing machines .....		100.0	100.0	98.5	100.6	102.9	102.9
Perambulators, etc. ....	389	102.9	108.0	111.2	112.4	111.4	113.9
Tools and implements .....	391	108.2	117.3	122.4	127.9	127.0	131.2
Cutlery .....	392	103.6	110.7	122.3	123.4	124.1	124.9
Spoons and forks .....	396	110.0	116.9	118.3	120.2	120.3	122.2
Domestic hollow-ware .....	399/6	109.0	114.0	120.2	123.2	123.9	130.3
Galvanised cisterns, tanks and cylinders .....	399/6	110.8	116.4	119.8	112.6	115.8	125.7
Rayon and acetate filament and staple fibres .....	411	100.0	100.0	103.8	103.9	102.6	101.7
Cotton yarn .....	412	98.5	101.0	100.6	93.8	85.8	99.5
Spun rayon yarns .....	412	95.1	95.3	99.6	98.3	94.0	99.5
Irish linen yarns (wet spun) .....	412	98.9	93.9	95.2	93.5	89.3	100.9
Cotton cloth .....	413	98.2	96.8	98.1	95.2	90.0	103.7
Rayon and acetate fabric .....	413	97.1	97.1	100.2	100.6	101.8	116.3
Linen .....	414/1	98.8	96.5	97.9	95.1	93.3	99.8
Wool tops .....	414/2	88.4	90.1	102.2	75.4	77.7	77.7
Worsted yarns .....	414/5	93.2	95.6	105.9	85.2	86.4	87.2
Serge cloth .....	415	92.2	92.6	101.4	88.6	86.3	88.5
Jute yarn .....	415	95.5	94.8	101.8	98.0	96.2	122.6
Jute piece-goods .....	416	96.7	94.3	98.4	97.1	95.7	117.6
Rope, twine and net .....	417	97.7	99.9	101.9	101.8	106.2	112.7
Hosiery and other knitted goods .....	419	97.1	95.0	98.2	96.3	93.7	94.2
Carpets and rugs .....	421	101.0	103.7	107.4	108.6	108.6	110.7
Narrow fabrics .....	422/2	103.1	106.0	108.2	108.4	107.0	108.8
Canvas goods and sacks .....	429/2	96.2	92.0	92.3	93.7	92.7	96.2
Coir mats and matting .....	429/2	101.4	104.6	108.9	109.0	109.4	111.3

Source: Board of Trade

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 304.

# PRICES

## Index numbers of wholesale prices<sup>(1)</sup>

1954=100

TABLE 360 (continued)

### Commodities produced in the United Kingdom (continued)

	1958 Standard Industrial Classification Minimum List Heading	Annual averages					
		1955	1956	1957	1958	1959	1960
Leather for footwear .....	431/1	93.7	94.8	96.6	92.3	113.5	108.6
Travel goods .....	432	100.7	102.9	104.3	107.1	110.7	113.9
Goods of leather or substitute materials, other than travel goods .....	432	100.2	105.0	105.7	107.3	109.9	112.8
Made-up clothing .....	441-449	99.8	101.2	104.4	105.6	104.4	106.0
Men's and boys' tailored outerwear .....	442	101.0	103.5	107.9	109.4	107.1	108.9
Women's and girls' light outerwear .....	445/1	99.4	100.3	103.6	105.6	104.9	105.3
Footwear (excluding rubber) .....	450	100.1	102.1	103.4	103.9	106.6	109.8
Refractory goods, including bricks .....	461/1	105.7	113.9	121.4	123.9	127.2	128.1
Non-refractory goods, including bricks .....	461/2	103.1	106.8	110.0	110.1	110.6	114.8
Building bricks, common, other than fletton, ex-works .....		104.5	109.3	111.3	111.6	113.2	118.0
Building bricks, fletton, common, delivered .....		100.8	101.7	104.5	105.2	105.2	107.7
Electrical porcelain .....	462/1	101.5	106.8	111.7	111.7	111.7	115.4 <sup>(2)</sup>
China and earthenware .....	462/2, 462/3	105.3	108.0	109.2	115.0	115.1	118.7
Glass (other than containers) .....	463/1	102.3	110.2	116.2	120.0	121.4	121.7
Glass containers .....	463/2	100.0	108.1	113.0	116.5	116.5	116.5
Cement .....	464	102.3	106.8	111.8	115.3	115.3	113.4
Abrasive paper and cloth .....	469/1	100.0	100.6	103.8	104.9	106.5	115.2
Cast stone and cast concrete products .....	469/2	101.4	102.3	103.8	103.2	102.5	103.3
Joinery .....	471/2	102.8	105.9	108.0	105.2	106.5	109.6
Domestic furniture .....	472	101.6	105.2	107.4	109.7	109.6	112.1
Bedding, etc. ....	473	99.1	100.9	102.5	102.4	101.7	103.6
Wooden boxes, packing cases and crates, etc. ....	475/2	104.3	112.7	112.3	110.1	106.7	109.4
Cork sheet .....	479/1	98.2	96.3	96.3	96.5	91.9	88.0
Paper and board .....	481	104.5	109.1	110.6	110.8	108.8	108.6
Cardboard boxes, cartons and fibreboard packing cases .....	482	105.0	109.3	110.1	107.6	104.5	104.6
Wallpaper .....	483/1	109.2	111.0	113.9	119.8	119.8	120.2
Paper bags .....	483/2	104.7	103.5	105.8	106.4	103.1	105.8
Manufactured stationery .....	483/3	105.2	111.7	111.3	111.2	111.5	112.3
Rubber tyres and tubes .....	491/1	115.9	123.8	128.0	122.7	120.4	124.0
Rubber goods (other than tyres and tubes) .....	491/2	108.0	115.1	114.5	111.7	109.1	116.1
Rubber footwear .....		104.1	113.2	115.0	117.5	119.4	125.9
Linoleum and felt base .....	492	100.6	109.3	112.7	116.1	116.9	120.6
Brushes and brooms .....	493	100.3	103.4	104.3	107.7	108.6	115.2
Toys and games .....	494/1	103.4	107.5	109.8	110.6	110.9	112.4
Sports equipment .....	494/2	107.8	115.3	116.4	118.4	119.1	120.0
Pens and pencils .....	495/1	104.6	107.4	109.1	110.0	110.1	109.8
Other stationers' goods .....	495/2	105.8	112.2	117.0	124.0	124.0	124.8
Plastic mouldings .....	496	100.5	102.2	102.5	103.3	102.7	102.8

<sup>(1)</sup> See footnote (1) on page 304.

<sup>(2)</sup> Revised series, not strictly comparable with earlier years.

### Commodities wholly or partly imported into the United Kingdom

	Annual averages					
	1955	1956	1957	1958	1959	1960
Pyrites, c.i.f., United Kingdom ports .....	105.6	104.7	99.5	76.3	66.9	63.0
Sulphur, crude (for acid making), c.i.f. ....	110.6	111.4	107.9	82.2	77.8	75.5
Palm oil, c.i.f., in bulk .....	97.3	112.9	112.3	100.3	107.5	98.7
Linseed oil, crude, naked, ex-works .....	125.3	167.5	144.9	136.2	126.7	134.9
Whale oil, acid, soft, naked, ex-works .....	141.7	163.9	175.1	157.8	123.6	115.9
Copper, ex-ship, wharf or warehouse .....	141.5	132.4	88.3	79.4	95.6	99.0
Aluminium, virgin ingot, delivered .....	107.1	122.0	126.3	118.2	115.5	119.2
Lead, ex-ship, wharf or warehouse .....	109.8	120.6	100.2	75.5	73.4	74.8
Zinc, ex-ship, wharf or warehouse .....	115.9	124.9	104.4	84.2	104.9	114.1
Nickel, refined, delivered .....	106.7	107.8	123.3	123.3	123.3	123.3
Tin, ingot, min. 99.75 per cent .....	102.8	109.5	104.9	102.1	109.1	110.7
Cotton, raw .....	95.9	95.1	90.7	76.8	68.6	75.0
Wool, raw .....	89.1	90.6	101.1	72.4	76.6	76.3
Jute, raw, 'mill lightnings', c.i.f. Dundee .....	96.3	98.9	113.6	102.8	99.6	142.3
Sisal, East Africa No. 1 grade, c.i.f. London .....	94.4	91.3	83.9	84.4	104.5	119.4
Silk, raw, delivered mill .....	93.5	90.4	90.0	80.7	81.2	92.8
Coir yarn, c.i.f., United Kingdom ports .....	118.1	125.2	118.8	114.0	120.2	129.7
Hides and skins .....	90.6	89.0	89.2	88.0	129.4	105.8
Imported softwood (delivered to consumers) .....	108.6	109.5	109.7	102.1	95.4	104.9
Imported hardwood (ex-yard or wharf) .....	104.4	103.9	105.5	104.0	103.8	109.5
Woodpulp, imported .....	104.9	109.5	107.7	101.9	97.0	98.3
Rubber, No. 1 R.S.S., one month future .....	166.6	143.4	131.6	118.2	148.1	158.0



Annual average wholesale prices for selected commodities<sup>(1)</sup>

TABLE 361

	Unit of Sale	1954	1955	1956	1957	1958	1959	1960
<b>Commodities produced in the United Kingdom</b>								
Slates, roofing, 1st quality, 16 in. by 8 in., Penrhyn or Portmadoc d/d London stations <sup>(2)</sup> ( <sup>3</sup> ).....	£ per 1,000	34.09	37.09	38.69	40.32	41.70	42.62	42.62
Motor spirit, standard grade, outer zone price (incl. duty), minimum 200 gall. loads <sup>(2)</sup> .....	d. per gall.	45.24	45.48	46.75	50.91	46.01	46.50	46.50
<b>Chemicals:</b>								
Calcium carbide, conformed to B.S.S. 642—1951, high grade, 4 tons and over d/d <sup>(2)</sup> .....	£ per ton	36.20	37.79	39.89	40.89	43.25	43.25	43.25
Pure benzole, B.S.S. 135A—1950, bulk, minimum lots of 200 galls. d/d <sup>(2)</sup> .....	s. per gall.	5.22	5.33	5.41	5.73	5.58	5.58	5.58
Sulphuric acid R.O.V. 94/95 per cent. f.o.r. works, minimum tank loads 5/6 tons <sup>(2)</sup> .....	£ per ton	9.57	10.10	10.14	10.37	9.76	9.51	9.26
<b>Synthetic resins and plastic materials:</b>								
Phenol-formaldehyde moulding powder, contracts 50/99 tons over 12 months <sup>(4)</sup> .....	d. per lb.	17.72	17.50	19.00	17.37	18.54	18.50	18.50
Polystyrene thermo-plastic moulding powder crystals, d/d U.K. <sup>(2)</sup> .....	s. per lb.	2.83	2.66	2.58	2.58	2.58	2.21	2.06
Urea formaldehyde moulding powder, wood meal type, d/d U.K. and f.o.b. export <sup>(2)</sup> .....	s. per lb.	1.29	1.29	1.29	1.29	1.29	1.29	1.29
<b>Iron and steel:</b>								
Strip mill steel sheets. Uncoated cold reduced sheets 48 ins. by 10 ft. by 20 G, normal bending general purpose quality, 25 tons delivered England.....	£ per ton	41.75	43.12	46.01	51.21	53.05	52.22	51.80
Galvanized steel sheets, basis corrugated, 12/3 in. corrugation by 6 ft. by 20 G. 10 tons delivered England.....	£ per ton	48.96	53.06	57.72	63.74	63.51	63.88	64.66
Steel billets for drop forgings. Soft basic quality C.08/33 per cent—4 ins. 25 tons, d/d Midlands.....	£ per ton	29.93	31.12	34.49	38.00	39.57	39.06	38.70
Non-alloy steel forging ingots up to 0.6 per cent. C.d/d <sup>(2)</sup> .....	£ per ton	23.94	25.82	28.34	31.44	32.69	32.04	31.62
Steel wire rods, soft basic quality C.08/25 per cent., 5 G. 50 tons, d/d basis zones <sup>(4)</sup> .....	£ per ton	31.92	32.88	35.49	39.67	41.94	41.12	40.60
Heavy steel rails, flat bottom, basis quality, 109 lbs. per yard. 500 tons, f.o.r.....	£ per ton	31.14	33.07	36.40	40.67	41.87	41.46	41.25
Heavy plates, mild steel, basis quality, ½ in. by 6 ft. by 20 ft. 25 tons, d/d N.E. coast <sup>(2)</sup> .....	£ per ton	30.76	31.95	34.71	40.59	42.22	41.52	40.65
Heavy steel joists, basis quality, 12 ins. by 6 ins. 25 tons, d/d N.E. coast.....	£ per ton	28.96	30.04	32.87	38.54	39.75	39.33	38.23
Re-rolled steel bars, quality C.05/25 per cent., T.G. 2 ins. 10 tons d/d N.E. coast.....	£ per ton	32.47	33.05	35.42	39.26	41.07	40.70	40.50
Alloy steel black bars (machining). Quality E.N. 110 H.T. 1½ ins. 5 tons d/d.....	£ per ton	76.53	81.51	86.34	94.89	98.05	97.57	96.88
Foundry and forge pig iron, No. 3 Class 2. 500 ton lots, d/d Birmingham <sup>(2)</sup> ( <sup>3</sup> ).....	£ per ton	14.32	15.87	17.09	20.19	20.91	20.91	20.96

See footnotes on page 309.

Source: Board of Trade

# PRICES

## Annual average wholesale prices for selected commodities<sup>(1)</sup>

TABLE 361 (continued)

	Unit of Sale	1954	1955	1956	1957	1958	1959	1960
<b>Textiles:</b>								
Rayon staple fibre, viscose, 1½ den., 17/16 in. bright, d/d <sup>(2)</sup>	d. per lb.	24.00	24.00	24.00	24.00	24.00	23.06	22.75
Cotton—American yarn, 30's mule weft. Spinner's selling price <sup>(2)</sup>	d. per lb.	52.13	52.37	51.93	50.88	49.65	45.26	50.39
Linen yarn, 120's line weft. Producer's selling price for bundle of 60,000 yards <sup>(2)(3)</sup>	s. per bundle	24.75	24.75	23.58	24.66	24.59	24.62	27.98
Rayon fabric, dress cloth, plain, 38½ ins. 90 yds. by 44 32's spun viscose/16's spun viscose <sup>(3)</sup>	d. per yd.	19.96	18.34	17.86	18.75	18.75	19.12	22.50
Light linen: 40 ins. linen pillowing. Producer's selling price <sup>(2)</sup>	d. per yd.	68.50	68.50	68.50	69.17	68.83	66.62	71.17
MN/1 sail canvas. Producer's selling price <sup>(2)</sup>	d. per yd.	64.68	62.75	57.69	56.41	50.97	47.83	53.52
18 oz. tarpaulin cloth. Producer's selling price <sup>(2)</sup>	d. per yd.	54.85	52.95	48.26	47.24	43.73	42.06	48.06
Wool—British blackface clip. Realized auction price <sup>(2)(3)</sup>	d. per lb.	52.81	57.09	54.98	53.26	43.01	48.31	49.79
Wool—Tops, colonial oil combed 64's. Average price to home trade <sup>(2)(3)</sup>	d. per lb.	138.87	117.01	121.40	137.91	101.24	102.50	100.69
Wool yarn, worsted weaving 2—48's average 64's. Price to home trade <sup>(2)(3)</sup>	s. per lb.	16.96	15.53	16.09	17.73	14.46	14.43	14.31
Wool yarn, hosiery, 2—20's 48's carded, colonial, white. Price to home trade <sup>(2)(3)</sup>	s. per lb.	9.43	9.34	9.49	10.26	8.05	8.57	8.91
<b>Hides and skins:</b>								
Ox and heifer hides, 70/79 lb., average of 1st clear and 1st warbled maximum and minimum London and Manchester <sup>(2)</sup>	d. per lb.	15.54	14.11	14.02	13.25	11.28	18.12	14.31
Cow hides, 59 lb. and under, average of 1st clear and 1st warbled maximum and minimum, London and Manchester <sup>(2)(3)</sup>	d. per lb.	16.44	13.63	13.17	13.06	12.00	20.02	15.16
Calfskins, 8 lb. and under, average of 1st and 2nd class maximum and minimum, London and Manchester <sup>(2)</sup>	d. per lb.	50.88	56.12	46.23	43.72	51.89	66.77	51.80
<b>Bricks:</b>								
Standard basic (refractory) bricks, 2½ in. d/d <sup>(2)</sup>	£ per 1,000	142.71	141.71	151.44	184.21	183.96	179.94	179.69
Common bricks, 2½ in. fletton, d/d site London, south of Thames <sup>(2)</sup>	s. per 1,000	113.50	114.00	115.00	118.13	119.00	119.00	121.83
Common bricks, 2½ in. other than fletton. Ex-works, all districts of Scotland	s. per 1,000	116.74	122.20	126.25	129.25	130.67	128.46	129.00
Stock bricks, common, nominal 2½ in. Ex-works, Kent and Essex <sup>(2)</sup>	s. per 1,000	94.35	97.33	98.50	98.50	98.50	100.65	108.92
<b>Glass sheet, 24 oz. ordinary glazing quality. Lots of over 600 ft. super d/d<sup>(2)</sup></b>								
Glass G.G. ½ in. polished plate in cut squares up to 5 ft. super <sup>(2)</sup>	s. per 200 sq. ft.	78.78	87.50	95.00	105.66	111.00	115.57	116.38
Cement, ordinary Portland. d/d London (Charing Cross) in non-returnable packages, minimum 6 ton loads <sup>(2)</sup>	s. per ft. super	4.42	4.42	4.60	4.92	5.25	5.42	5.58
<b>Paper:</b>								
M.G. envelope paper, card No. 3, sheets and reels. Nett delivered	s. per ton	96.25	98.58	103.00	108.25	112.00	112.00	110.17
M.G. Kraft, 19 lbs. D.C. and above, reels. Price for less than 5 tons and not less than 1 ton. d/d U.K. <sup>(2)</sup>	£ per ton	76.00	82.00	86.00	87.71	88.00	88.00	83.00
Newsprint, machine finished in reels, 14 lbs. demy 500's d/d U.K. <sup>(2)</sup>	£ per ton	88.75	92.25	96.50	96.71	98.00	94.18	91.45
Paper bags, pure Kraft, D.C. 16 lbs. 8½ in. by 8½ in., quantities under 10,000 d/d <sup>(2)</sup>	£ per ton	51.49	53.74	58.50	59.75	60.00	58.62	58.50
<b>Rubber tyres and tubes:</b>								
Giant tyre cover, 34 by 7 heavy duty. Dealer's key price <sup>(2)</sup>	s. per 1,000	15.75	16.44	17.00	17.79	17.92	16.75	16.86
Car tyre cover, 5.00-16, standard. Dealer's key price <sup>(2)</sup>	£ each	17.47	20.11	21.10	23.08	22.11	21.74	22.36
Giant tube, 34 by 7, heavy duty. Dealer's key price <sup>(2)</sup>	£ each	3.90	4.49	4.93	5.46	5.23	5.03	4.92
Car tube, 5.00-16, standard. Dealer's key price <sup>(2)</sup>	£ each	1.49	1.79	1.89	2.06	1.98	1.96	2.01
	s. each	13.30	15.83	16.68	18.25	17.56	16.68	16.42

See footnote on page 309.

Source: Board of Trade



Annual average wholesale prices for selected commodities<sup>(1)</sup>

TABLE 361 (continued)

	Unit of Sale	1954	1955	1956	1957	1958	1959	1960
<b>Commodities wholly or partly imported into the United Kingdom</b>								
Aluminium virgin ingot, d/d <sup>(2)</sup> .....	£ per ton	156.00	167.00	190.30	197.00	184.34	180.24	186.00
Copper, ex-ship, wharf or warehouse. London Metal Exchange price <sup>(3)</sup> .....	£ per ton	249.35	352.28	329.08	219.64	197.85	237.83	246.00
Lead, ex-ship, wharf or warehouse, London, excluding duty or premium <sup>(3)</sup> .....	£ per ton	96.45	105.86	116.31	96.66	72.78	70.78	72.15
Nickel, refined. 1 ton and over, d/d <sup>(2)</sup> <sup>(3)</sup> .....	£ per ton	486.60	519.00	524.61	600.00	600.00	600.00	600.00
Tin, ingot, min. 99.75 per cent., ex-ship, wharf or warehouse <sup>(2)</sup> <sup>(3)</sup> .....	£ per ton	720.33	740.63	788.66	755.20	735.30	785.71	794.04
Zinc, ex-ship, wharf or warehouse London, excluding duty or premium <sup>(2)</sup> <sup>(3)</sup> .....	£ per ton	78.27	90.67	97.71	81.58	65.90	82.23	89.29
Linseed oil, crude, naked, ex-works <sup>(3)</sup> .....	£ per ton	82.21	103.05	137.68	119.10	111.96	104.15	110.91
Palm oil, c.i.f., in bulk, Nigerian 12/14 per cent <sup>(3)</sup> .....	£ per ton	70.11	68.00 <sup>(3)</sup>	..	..	..	..	..
Palm oil, crude, c.i.f., in bulk, Nigerian 5 per cent. <sup>(3)</sup> .....	£ per ton	..	80.17 <sup>(4)</sup>	93.13	92.66	82.78	88.71	81.41
Rubber, raw, No. 1 R.S.S., one month future, London, average buyers' and sellers' prices <sup>(2)</sup> <sup>(3)</sup> .....	d. per lb.	20.02	33.34	28.72	26.35	23.67	29.65	31.63
Cotton—American middling 15/16 in., spot Liverpool <sup>(2)</sup> <sup>(3)</sup> .....	d. per lb.	32.96	31.80	26.96	25.36	24.25	21.45	21.64
Cotton linters—American 1st cuts, c.i.f. U.K. port <sup>(3)</sup> .....	d. per lb. gross wt.	8.68	8.19	8.20	9.53	8.05	7.15	7.34
Wool—merino, clean scoured 64's, d/d U.K. <sup>(3)</sup> ...	d. per lb.	128	107	113	125	89	91	89
Wool—fine crossbred, dominion clean scoured 58's, d/d U.K. <sup>(3)</sup> .....	d. per lb.	108	92	93	108	78	80	78
Wool—coarse crossbred, dominion clean scoured 50's, d/d U.K. <sup>(3)</sup> .....	d. per lb.	77	75	75	83	59	68	70
Jute, raw, 'Mill Lightnings,' c.i.f. Dundee .....	£ per ton	93.13	89.65	92.07	105.82	95.78	92.71	132.50
East African sisal No. 1 grade, c.i.f. London <sup>(3)</sup> .....	£ per ton	85.70	80.91	78.25	71.92	72.29	89.56	102.31
Douglas fir (Merchantable), c.i.f. London:								
Small sizes .....	£ per std.	75.38	86.58	93.33	88.58	71.25	85.75	84.25
Large sizes .....	£ per std.	77.75	91.25	100.00	93.50	75.75	87.75	87.67
Swedish redwood, c.i.f., London:								
Unsorted .....	£ per std.	91.50	99.56	95.96	95.21	89.52	90.96	100.21
Fifths .....	£ per std.	81.63	89.27	81.63	80.08	71.35	68.25	79.77
Chemical woodpulp, sulphite, bleached, c.i.f. East Coast. 3 months payment basis <sup>(2)</sup> <sup>(3)</sup> .....	£ per ton	58.38	59.56	60.52	59.75	57.38	55.00	55.50
Chemical woodpulp, sulphite, strong, c.i.f. East Coast. 3 months payment basis <sup>(3)</sup> .....	£ per ton	47.25	50.15	52.00	50.08	47.25	45.00	45.92
Mechanical woodpulp, wet, unbleached, c.i.f. East Coast, 3 months payment basis <sup>(3)</sup> .....	£ per ton	27.50	29.79	33.15	32.50	29.63	28.50	28.50

Source: Board of Trade

<sup>(1)</sup> Commodities are listed by industries (as defined in the *Standard Industrial Classification, 1958*), whose principal products they are.<sup>(2)</sup> Annual average prices for these commodities were published in the *Statistical Abstract for the United Kingdom* for the inter-war years up to 1938, though the specifications and terms of sale (e.g. delivery) were, in many cases, not strictly comparable.<sup>(3)</sup> Prices for 1950–1953 were published in the *Annual Abstract of Statistics* No. 95, 1958.<sup>(4)</sup> Terms of sale revised during 1959.<sup>(5)</sup> January–February.<sup>(6)</sup> March–December.

# PRICES

## Index numbers of tramp shipping freights

TABLE 362

	Year	January	February	March	April	May	June	July	August	September	October	November	December
1952=100													
<b>Voyage charter</b>													
All items <sup>(1)</sup> :													
1953.....	77.5	79.3	80.0	83.2	85.6	82.2	73.8	75.8	73.9	73.9	77.5	73.8	71.5
1954.....	86.1	71.9	77.6	77.4	75.8	77.4	77.6	79.7	80.1	90.6	99.5	110.4	115.5
1955.....	127.7	115.1	119.8	113.7	110.2	122.6	128.0	130.0	129.9	138.1	148.9	135.5	140.1
1956.....	157.0	144.3	140.2	147.2	151.6	162.2	155.5	155.2	157.9	156.1	153.6	171.4	189.4
1957.....	112.7	173.7	167.6	145.5	134.3	116.6	109.9	101.9	86.9	81.6	80.7	82.3	71.6
1958.....	67.1	64.9	64.0	63.3	62.7	64.6	66.5	66.6	65.0	65.7	70.4	76.4	74.6
1959.....	71.9	70.3	68.2	65.1	68.6	64.6	69.2	69.7	69.6	71.0	80.4	83.1	82.5
1960.....	74.2	82.1	77.1	72.9	76.1	72.4	72.0	71.2	71.4	73.8	70.2	74.7	76.7
1960=100													
1960.....	100.0	106.6	104.6	102.5	105.4	102.8	95.6	91.3	93.3	96.5	94.7	99.8	105.3
1961.....		103.7	106.0	103.2	106.9	111.3	108.7						
Coal:													
1960.....	100.0	104.6	101.5	97.5	97.2	100.0	100.0	99.5	100.6	100.0	98.4	99.7	100.0
1961.....		99.8	99.0	99.7	114.3	110.8	121.5						
Grain:													
1960.....	100.0	107.8	108.6	106.7	108.3	103.8	90.6	86.9	92.8	97.9	92.6	98.1	106.9
1961.....		107.2	108.3	105.5	107.0	108.5	102.9						
Sugar:													
1960.....	100.0	106.7	104.2	101.2	106.0	101.6	96.3	91.0	91.2	95.8	94.9	104.1	109.1
1961.....		104.0	108.4	104.1	110.9	115.8	117.8						
Ore:													
1960.....	100.0	111.6	110.8	109.4	112.2	108.0	99.5	83.7	81.3	88.4	88.4	94.5	99.0
1961.....		100.7	105.5	101.1	101.4	98.8	97.6						
Fertilizer:													
1960.....	100.0	101.2	96.6	95.8	101.0	105.8	103.7	100.3	98.8	97.5	98.8	97.8	99.3
1961.....		102.6	103.9	101.5	108.3	129.0	121.0						
Timber:													
1960.....	100.0	106.8	101.1	99.0	104.7	97.6	91.5	91.6	93.5	97.0	96.9	105.7	114.9
1961.....		103.7	106.9	104.0	98.4	106.5	98.6						
Sulphur:													
1960.....	100.0	104.8	104.8	103.8	103.8	—	93.2	—	97.3	93.5	—	—	98.5
1961.....		97.3	—	—	105.8	—	104.8						
1952=100													
<b>Time charter</b>													
1953.....	60.6	59.8	61.5	64.8	69.7	65.5	61.6	57.4	59.0	56.4	56.3	58.0	57.8
1954.....	71.7	58.3	62.0	63.4	65.5	59.0	64.2	59.9	61.9	71.8	84.0	101.8	109.0
1955.....	129.8	114.6	123.8	113.8	102.3	124.2	135.4	145.8	137.0	142.2	151.2	135.5	132.2
1956.....	172.9	138.0	148.2	150.0	171.5	190.0	169.4	167.1	176.6	174.2	191.8	191.3	207.2
1957.....	120.2	216.3	203.7	165.6	164.6	117.9	111.8	93.8	74.2	82.7	78.9	70.4	63.0
1958.....	55.5	61.1	54.4	51.8	—	—	50.6	60.1	55.1	52.7	54.2	59.6	55.8
1959.....	55.6	53.1	50.6	53.6	52.8	56.7	50.2	52.3	55.5	55.4	58.4	63.4	65.6
1960.....	65.4	65.4	71.1	68.2	68.8	69.0	63.4	64.6	63.1	65.6	59.4	62.4	64.4
1960=100													
1960.....	100.0	101.9	101.1	107.4	106.9	104.8	102.7	96.0	91.4	94.3	96.4	95.2	101.9
1961.....		106.1	105.3	109.5	113.7	117.1	111.2						

(<sup>1</sup>) The weights used in calculating the "All items" Index (1960=100) are: Coal 125, Grain 316, Sugar 150, Ore 112, Fertilizer 132, Timber 135, Sulphur 30.

Source: Chamber of Shipping of the United Kingdom



Agricultural products: Price indices<sup>(1)</sup>

England and Wales

1936-38 = 100

TABLE 363

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>All products</b> .....	270	296	306	312	310	327	328	319	327	317	302
Cereals and farm crops .....	250	283	279	283	282	299	319	290	353	321	276
Livestock and livestock products <sup>(2)</sup> .....	281	310	323	331	325	340	331	325	322	319	313
Fruit, vegetables and glasshouse produce .....	249	254	273	275	281	310	335	334	317	295	287
Wheat .....	273	289	296	313	320	319	312	299	290	281	277
Barley .....	277	415	318	298	269	260	268	280	278	271	274
Oats .....	292	349	360	328	292	338	332	346	364	352	369
Potatoes .....	192	202	219	226	231	274	328	263	485	376	236
Sugar beet .....	266	271	280	290	284	304	304	287	287	318	281
Hops .....	237	294	321	310	326	304	385	306	301	364	338
<b>Fruit:</b>											
Total .....	223	211	213	272	244	279	289	342	297	269	265
Dessert and cooking apples .....	240	212	243	268	255	300	292	326	262	231	221
Cider apples .....	192	214	214	224	214	224	224	224	235	235	235
Pears .....	286	312	308	425	307	349	281	402	225	265	244
Plums .....	210	171	119	272	187	225	184	366	375	235	338
Cherries .....	193	224	148	204	201	225	201	273	224	312	220
Blackcurrants .....	191	185	174	181	225	243	336	356	361	351	355
Redcurrants .....	159	178	203	191	222	240	286	315	339	342	324
Gooseberries .....	281	266	235	236	239	250	297	312	341	280	315
Strawberries .....	204	222	233	323	260	252	320	339	316	297	286
Raspberries .....	219	241	270	273	263	330	359	366	378	356	323
<b>Vegetables:</b>											
Total .....	272	276	318	257	305	335	382	321	325	320	285
Carrots .....	204	249	354	204	242	355	238	320	325	302	271
Celery .....	286	332	394	349	354	382	394	394	304	304	315
Onions .....	261	423	484	277	338	434	377	372	289	348	286
Cabbage .....	402	261	272	319	373	355	437	248	308	325	343
Cauliflower and broccoli .....	209	220	236	242	275	302	324	299	308	273	258
Brussels sprouts .....	295	329	354	242	255	389	300	254	284	330	245
Peas .....	205	285	364	200	294	206	590	477	423	338	233
Beans .....	214	387	438	260	397	404	392	434	338	373	301
<b>Glasshouse produce</b> .....	250	305	306	310	323	336	351	325	353	303	345
Cucumbers .....	377	418	457	427	387	417	414	449	454	403	378
Tomatoes .....	230	282	271	279	303	312	329	284	319	265	331
Grapes .....	206	198	243	231	220	175	207	216	174	132	130
<b>Hay</b> .....	288	321	276	250	275	292	316	321	304	296	330
Clover .....	255	282	240	217	241	260	276	281	261	253	283
Meadow .....	325	366	318	291	313	324	358	366	349	344	383
<b>Fat cattle<sup>(3)</sup></b> .....	238	257	283	299	308	349	330	366	372	371	363
Fat cows .....	246	273	286	284	337	441	335	345	398	438	420
Fat sheep .....	270	291	309	314	336	291	314	319	311	296	309
Fat ewes .....	259	275	295	307	317	275	251	279	263	231	259
Fat lambs .....	237	247	270	285	325	315	332	347	342	311	332
<b>Fat pigs<sup>(4)</sup>:</b>											
10 score and over, liveweight .....	370	412	437	456	392	410	406	377	360	350	364
Under 10 score, liveweight .....	331	361	376	426	382	406	404	382	351	351	371
Sows .....	288	303	314	316	256	318	351	322	271	334	342
<b>Poultry</b> .....	312	360	334	300	299	300	290	303	299	294	289
Fowls .....	306	356	330	294	294	274	285	304	299	294	290
Ducks .....	312	342	342	317	288	299	308	307	315	321	318
Geese .....	385	438	388	396	423	470	423	359	428	442	411
Eggs .....	290	311	317	316	284	293	278	289	266	239	243
Milk .....	275	293	309	314	311	317	314	293	298	305	283
Butter .....	144	186	211	249	360	375	356	337	318	363	339
Wool .....	269	606	459	459	460	463	455	446	428	427	419

Source: Ministry of Agriculture, Fisheries and Food

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 364.<sup>(2)</sup> Excluding dairy cows and store stock.<sup>(3)</sup> See footnote <sup>(2)</sup> to Table 364.<sup>(4)</sup> See footnote <sup>(3)</sup> to Table 364.

## PRICES

Agricultural products: Annual average prices<sup>(1)</sup>

## England and Wales

TABLE 364

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Wheat .....	Cwt.	26 7	28 1	28 9	30 5	31 1	31 0	30 3	29 1	28 3	27 3	26 11
Barley .....	"	28 5	42 5	32 7	30 5	27 6	26 8	27 5	28 7	28 6	27 8	28 0
Oats .....	"	21 8	25 10	26 8	24 3	21 8	25 0	24 7	25 7	26 11	26 1	27 3
Potatoes .....	Ton	212 0	223 0	242 0	250 6	255 6	303 0	362 6	290 6	536 6	416 0	261 6
Sugar beet .....	"	112 6	114 6	118 5	122 3	120 0	128 6	128 6	121 6	121 6	134 6	119 0
Hops .....	Cwt.	400 7	496 0	542 0	524 0	549 6	512 9	649 6	517 6	508 0	613 6	571 0
Fruit:												
Dessert and cooking apples .....	"	52 6	46 3	53 0	58 4	55 8	65 5	63 8	71 0	57 2	50 4	48 3
Cider apples .....	"	9 0	10 0	10 0	10 6	10 0	10 6	10 6	10 6	11 0	11 0	11 0
Pears .....	"	69 0	75 6	74 6	102 7	74 0	84 4	67 10	97 2	54 2	63 11	58 10
Plums .....	"	48 0	39 0	27 0	62 0	42 7	51 4	41 10	83 5	85 6	53 9	77 1
Cherries .....	"	119 0	137 9	90 9	125 1	123 6	138 2	123 4	167 8	137 8	191 10	135 1
Blackcurrants .....	"	136 9	132 0	124 3	129 2	160 8	173 10	240 7	255 0	258 1	251 2	253 4
Redcurrants .....	"	73 9	82 6	94 3	88 8	103 0	111 4	132 10	146 2	157 6	158 8	150 4
Gooseberries .....	"	114 3	108 0	95 3	95 9	96 11	101 8	120 6	126 7	138 2	113 8	127 10
Strawberries .....	Lb	1 7½	1 9	1 10	2 6½	2 0½	1 11½	2 6½	2 8	2 5½	2 4	2 3
Raspberries .....	"	1 5½	1 7	1 9½	1 9½	1 8½	2 2	2 4½	2 4½	2 5½	2 4	2 1½
Vegetables:												
Carrots .....	Cwt.	14 6	17 8	25 1	14 6	17 2	25 2	16 10	22 8	23 0	21 5	19 2
Celery .....	Doz. head	4 3	4 11	5 10	5 2	5 3	5 8	5 10	5 10	4 6	4 6	4 8
Onions .....	Cwt.	16 3	26 4	30 2	17 3	21 1	27 0	23 6	23 2	18 0	21 8	17 10
Cabbage .....	Doz.	5 8	3 8	3 10	4 6	5 3	5 0	6 2	3 6	4 4	4 7	4 10
Cauliflower and broccoli .....	"	6 4	6 8	7 2	7 4	8 4	9 2	9 10	9 1	9 4	8 3	7 10
Brussels sprouts .....	Cwt.	50 6	56 6	60 9	41 6	43 9	66 8	51 6	43 6	48 8	56 8	42 0
Peas .....	"	36 2	50 3	64 0	35 4	51 10	36 4	104 2	84 0	74 8	59 6	41 1
Beans .....	"	39 6	71 6	80 9	48 0	73 4	74 6	72 4	80 0	62 4	68 10	55 6
Glasshouse produce:												
Cucumbers .....	Doz.	19 0	21 1	23 0	21 6	19 6	21 0	20 10	22 8	22 10	20 4	19 1
Tomatoes .....	12 lb.	13 2	16 2	15 6	16 0	17 4	17 10	18 10	16 3	18 3	15 2	18 11
Grapes .....	Lb.	4 2	4 0	4 11	4 8	4 5½	3 6½	4 2½	4 4½	3 6½	2 8	2 7½
Hay:												
Clover .....	Ton	243 6	269 0	229 0	207 0	229 6	248 0	263 6	268 0	250 0	241 0	270 6
Meadow .....	"	231 0	260 0	225 6	206 6	222 6	229 6	253 6	260 0	248 6	244 6	272 6
Livestock:												
Fat cattle <sup>(2)</sup> .....	Live cwt.	105 3	114 0	125 9	132 7	136 3	154 10	146 5	161 10	164 9	164 7	161 1
Fat cows .....	Lb.	61 7	68 3	71 4	71 1	83 11	110 2	83 7	86 4	99 5	109 6	104 10
Fat sheep .....	dead-weight	2 3½	2 5½	2 7½	2 8	2 10½	2 5½	2 7	2 8½	2 7½	2 6½	2 7½
Fat ewes .....	"	1 4	1 5	1 6½	1 7	1 7	1 5	1 3½	1 5½	1 4½	1 2½	1 4
Fat lambs .....	"	2 4½	2 5½	2 8½	2 10½	3 3½	3 2	3 4	3 5½	3 5½	3 1½	3 4
Fat pigs <sup>(3)</sup> :												
10 score and over .....	Score	46 3	51 7	54 8	57 1	49 0	51 3	50 9	47 2	45 0	43 9	45 5
Under 10 score .....	dead-weight	44 10	48 11	50 11	57 8	51 10	54 11	54 8	51 9	47 7	47 7	50 2
Sows .....	"	25 7	26 10	27 10	27 11	22 8	28 2	31 1	28 6	24 1	29 7	30 3
Fowls .....	Head	10 9	12 6	11 7	10 4	10 4	10 4	10 0	10 8	10 6	10 4	10 2
Ducks .....	"	13 10	15 2	15 2	14 0	12 9	13 3	13 8	13 7	13 11	14 2	14 1
Geese .....	"	33 3	37 9	33 5	34 2	36 6	40 6	36 11	31 0	36 11	38 2	35 5
Eggs .....	120	43 3	46 3	47 3	47 1	42 3	43 8	41 5	43 1	39 8	35 7	36 2
Milk .....	Gallon	2 9.9	3 0.1	3 2.1	3 2.8	3 2.4	3 3.1	3 2.7	3 0.1	3 0.5	3 1.7	2 11.0
Butter .....	12 lb.	21 4	27 8	31 5	37 3	53 9	55 10	53 1	50 2	47 6	54 3	50 8
Wool .....	Lb.	2 7½	5 10	4 5	4 5	4 5½	4 5½	4 4½	4 3½	4 1½	4 1½	4 0½

(<sup>1</sup>) As far as possible the prices used are those relating to the point of first sale by the producer. In the case of fruit, vegetables and glasshouse produce, however, the prices are those realised by primary and secondary wholesalers at certain representative urban markets. The prices include Exchequer payments (for example, subsidies and acreage payments). The prices for cereals include payments made from July 1954 under the Home Grown Cereals Deficiency Payments scheme. The prices for fatstock include payments made under the Fatstock Guarantee Scheme, which began in July 1954.

(<sup>2</sup>) Fat cattle prices included at revised level from 1954.

(<sup>3</sup>) Liveweight. Prices are reported from representative auction markets on a live-weight basis and are converted to deadweight prices for the purposes of the agricultural prices index. Before July 1954 the prices for fat pigs of 10 score and over related to "bacon pigs," and the fat pigs of under 10 score to "pork pigs."

Source: Ministry of Agriculture, Fisheries and Food



## Dairy cows, store stock and feeding-stuffs: Price indices

England and Wales

TABLE 365

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
<b>Dairy cows and store stock<sup>(1)</sup></b> (1936-38=100)											
Dairy cows .....	204	217	240	250	249	276	241	224	245	247	( <sup>3</sup> )
Store cattle .....	238	252	288	325	334	360	318	362	401	394	( <sup>3</sup> )
Store sheep .....	293	317	344	361	375	361	331	377	357	308	315
Store pigs .....	438	479	508	568	473	466	499	500	428	444	477
<b>Feeding-stuffs<sup>(2)</sup></b> (1938=100)											
Meal:											
Maize .....	355	432	453	453	425	411	438	379	352	354	352
Barley (grade II) .....	325	380	399	396	344	379	394	347	341	335	326
Milling offals:											
Weatings .....	249	307	320	333	326	369	368	322	330	320	320
Bran .....	254	314	327	337	319	369	371	325	329	318	321
Oilcake:											
Linseed .....	294	353	367	387	395	457	401	352	349	420	417
Cottonseed:											
Undecorticated .....	430	474	473	450	468	561	551	515	453	—	—
Decorticated .....	367	447	463	460	—	521	476	433	370	454	445
Palm kernel .....	316	387	401	391	342	403	405	373	331	396	379
Imported decorticated ground-nut ...	393	485	503	533	610	592	573	526	471	538	553
Fish meal .....	219	259	268	315	384	405	408	410	410	419	348

See corresponding footnotes to Table 366.

Source: Ministry of Agriculture, Fisheries and Food

## Dairy cows, store stock and feeding-stuffs: Annual average prices

England and Wales

TABLE 366

	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
		£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
<b>Dairy cows and store stock<sup>(1)</sup></b>												
Dairy cows .....	Head	47 5	50 13	55 16	58 1	58 0	64 1	56 0	52 3	57 1	57 9	( <sup>3</sup> )
Store cattle .....	"	30 3	31 16	36 10	41 4	42 8	45 12	40 5	45 17	50 16	49 2	( <sup>3</sup> )
Store sheep .....	"	5 19	6 9	7 0	7 7	7 12	7 7	6 14	7 14	7 6	6	6 8
Store pigs .....	"	7 2	7 15	8 4	9 4	6 18	6 16	7 6	7 6	6 5	6 10	6 19
<b>Feeding-stuffs<sup>(2)</sup></b>												
Meal:												
Maize .....	Ton	26 14	32 10	34 2	34 2	32 0	30 18	33 0	28 10	26 9	26 13	26 10
Barley (grade II) .....	"	25 10	29 17	31 6	31 2	27 0	29 14	30 18	27 5	26 15	26 6	25 12
Milling offals:												
Weatings .....	"	18 12	23 0	23 19	24 18	24 8	27 12	27 10	24 1	24 13	23 19	23 19
Bran .....	"	18 12	23 0	23 19	24 13	23 8	27 0	27 4	23 16	24 2	23 6	23 10
Oilcake:												
Linseed .....	"	28 10	34 4	35 10	37 8	38 4	44 4	38 16	34 2	33 15	40 13	40 7
Cottonseed:												
Undecorticated .....	"	23 2	25 10	25 9	24 4	25 3	30 3	29 12	27 13	24 7	—	—
Decorticated .....	"	28 1	34 4	35 9	35 4	—	39 18	36 8	33 3	28 6	34 15	34 1
Palm kernel .....	"	23 11	28 16	29 18	29 2	25 9	30 0	30 3	27 16	24 12	29 10	28 5
Imported decorticated ground-nut .....	"	28 12	35 5	36 12	38 15	44 8	43 2	41 14	38 6	34 5	39 3	40 5
Fish meal .....	"	34 5	40 12	41 18	49 8	60 0	63 8	63 16	64 4	64 4	65 12	54 10

(1) Average prices realised by producers at certain auction markets in England and Wales.

(2) Average of prices to farmers at London, Bristol, Liverpool and Hull.

(3) The series for dairy cows and store cattle are based on prices for unattested animals and ceased in 1959.

Source: Ministry of Agriculture, Fisheries and Food

## INDEX OF SOURCES

This index shows the department or office from which the data have been obtained for each of the tables in the *Abstract*. It also gives the titles of the official publications or other sources from which the statistics are taken or to which reference can be made. The tables contain the latest available statistics

compiled by the department or office even though they have not yet appeared in any departmental publication.

For convenience, the last year to which an annual departmental publication refers is shown in brackets after its title.

Subject	Table number in Abstract	Department or office	Official publication or other source
<b>I. Area and climate...</b>	I	Ordnance Survey Department	Departmental records and reports on the census of population (England and Wales (1931), Scotland (1931) and Northern Ireland (1937)).
	2-5	Air Ministry (Meteorological Office)	Monthly weather reports.
<b>II. Population and vital statistics</b>			
Population .....	6-11, 13-15	Registrars General	England and Wales: Census reports, 1911, 1921, 1931. Census 1951, England and Wales, General tables, Industry tables. Preliminary report on the census of population, 1961. Registrar General's statistical review of England and Wales, Part II, Tables. Scotland: Census 1951. Preliminary report on the census of population, 1961. Northern Ireland: Census of population 1951. Departmental records.
	12	Government Actuary's Department and Registrars General	England and Wales: Registrar General's quarterly return of births, deaths and marriages, etc. (December 1960).
	16	Home Office	Aliens and British protected persons (Naturalisation) return (1960).
	17	Home Office	Departmental records.
Vital statistics .....	18-33, 35	Registrars General	England and Wales: Registrar General's statistical review of England and Wales, Part I, Tables, Medical; Part II, Tables, Civil; and Commentary. Registrar General's quarterly returns of births, deaths and marriages, etc. Scotland: Annual report of the Registrar General for Scotland (1960). Quarterly return of births, deaths and marriages. Northern Ireland: Annual report of the Registrar General (1960). Quarterly return of births, deaths and marriages, etc. Departmental records.
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	46	Ministry of Pensions and National Insurance, Ministry of Labour and National Insurance, Northern Ireland and Government Actuary's Department	
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	61	Ministry of Housing and Local Government	Housing return for England and Wales (Quarterly).
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	81-85	Ministry of Home Affairs, Northern Ireland	Northern Ireland: Report on the administration of Home Office services (1960).
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Cinemas .....	88-90	Board of Trade	Board of Trade Journal.
Libraries .....	91	Library Association	Statistics of public (rate-supported) libraries in Great Britain and Northern Ireland (1959-60) published by the Library Association.
Electorate.....	92	Home Office and Scottish Home Department	Return of election expenses (1959).
IV. Education .....	93-105	Ministry of Education	England and Wales: Report of the Ministry of Education and the statistics of public education for England and Wales (1960). The health of the school child (1958/59).

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	123-126	University Grants Committee	Returns from Universities and University Colleges in receipt of Treasury Grant (Academic year 1959/60).
	127-130	Ministry of Finance, Northern Ireland	Northern Ireland: Digest of statistics.
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	136-137	Service Departments	Report on Defence (1961). Departmental records.
	138-141	Treasury	Staffs employed in Government departments (1st April, 1961).
	152	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 4 (1960).
<b>VI. Production</b>			
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	194	Ministry of Power and Ministry of Commerce, Northern Ireland	Great Britain: Ministry of Power statistical digest (1960). Northern Ireland: Digest of statistics.
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	214	Agricultural Departments	Annual review and determination of guarantees (1961). Departmental records.
	216	Agricultural Departments	Ministry of Labour Gazette.



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	221, 224-225	Department of Agriculture and Fisheries for Scotland	Scotland: Report on the fisheries of Scotland (1960). Sea fisheries statistical tables (1960).
<b>VII. Distribution .....</b>	226	Board of Trade	Census of distribution and other services 1957.
	227	Board of Trade	Board of Trade Journal.
	228	Wholesale Textile Association	Board of Trade Journal.
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	231-232	Scottish Home Department Ministry of Transport	Industry and Employment in Scotland and Scottish Roads report (1960) Great Britain: Road motor vehicles (1960), Annual census.
	233-234	Ministry of Transport	Great Britain: Statistics of public road passenger transport in Great Britain (1959/60).
	235-237	Ministry of Transport	Great Britain: Departmental records.
	238-239	Ministry of Commerce, Northern Ireland	Northern Ireland: Digest of statistics.
Rail transport .....	240-243, 245	Ministry of Transport	Great Britain*: Railway returns: Returns of the capital, traffic, receipts and working expenditure of the railway companies of Great Britain (1938). Annual report and accounts of the British Transport Commission, Vol. II (1960). Transport statistics, published by the British Transport Commission (Monthly).
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	246	Ministry of Labour	Ministry of Labour Gazette.
	247-249	Ministry of Commerce, Northern Ireland	Northern Ireland: Departmental records.
Shipping .....	250-253	Ministry of Transport	Departmental records. Registry of ships, published monthly by the Registrar General of Shipping and Seamen. Annual statement of the navigation and shipping of the United Kingdom published by the Board of Trade (1938). Accounts relating to the trade and navigation of the United Kingdom (Monthly).
Air transport .....	254-258	Ministry of Aviation	Departmental records.
Communications...	259	General Post Office	Post Office commercial accounts (1959/60).
<b>IX. External trade .....</b>	260, 262, 261, 263-269	Board of Trade Board of Trade	Board of Trade Journal. Annual statement of the trade of the United Kingdom with Commonwealth countries and Foreign countries (1959). Accounts relating to trade and navigation of the United Kingdom (Monthly). Report on overseas trade (Monthly).
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	316-319 320-323	Scottish Home Department Ministry of Health and Local Government, Northern Ireland	Scotland: Local financial returns (1958/59). Northern Ireland: Local authority financial returns (Northern Ireland) (1958/59).
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	325	Ministry of Finance, Northern Ireland Treasury	Northern Ireland: Accounts of the Government Loans Fund (1959/60). Departmental records.
<b>XIII. Banking, insurance, etc.</b>			
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	327	Bankers' Clearing House	Annual report of the Bankers' Clearing House (1960).
	329	Scottish Banks	Bank records
	330	Bank of England	London Discount Market Association records.
	331	National Debt Office	Annual report of the Inspection Committee of Trustee saving banks, (1960).
	335	Bank of England	Interest and dividends upon securities quoted on the Stock Exchange, London (1960).
	336	Bank of England and Institute of Actuaries	Bank of England records. Actuaries' Investment Index.
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Saving .....	338	National Savings Committee, General Post Office and National Debt Office	Annual report of the National Savings Committee (1959/60). Annual report of the Inspection Committee of Trustee savings banks (1960). Accounts of Post Office Savings Bank (1960). Accounts of Savings banks Funds (1960). Accounts of Trustee savings banks (1960).
Insurance .....	339	Board of Trade and Office of the Industrial Assurance Commissioner	Summary of assurance companies' returns (1960). Report of the Industrial Assurance Commissioner (1960).
	340-343	Board of Trade	Summary of statements of insurance business deposited with the Board of Trade (1960).
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	346	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 2 (1960).
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	351-353	Board of Trade	Departmental records.
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	356	The Accountant of Court, Edinburgh	Scotland: Civil judicial statistics (1960).
	357	Ministry of Commerce, Northern Ireland	Northern Ireland: Ulster Year Book (1957-59).
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	362	Chamber of Shipping of the United Kingdom	Annual report of the Chamber of Shipping of the United Kingdom (1960/61).
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# Appendix 1: Species and their distribution

Species name  
 Distribution (e.g. 1950-1955)  
 Distribution (e.g. 1955-1960)

Species name  
 Distribution (e.g. 1960-1965)

Species name  
 Distribution (e.g. 1965-1970)

Species name  
 Distribution (e.g. 1970-1975)  
 Distribution (e.g. 1975-1980)  
 Distribution (e.g. 1980-1985)  
 Distribution (e.g. 1985-1990)  
 Distribution (e.g. 1990-1995)

Species name  
 Distribution (e.g. 1995-2000)  
 Distribution (e.g. 2000-2005)

Species name  
 Distribution (e.g. 2005-2010)

Species name  
 Distribution (e.g. 2010-2015)

Species name  
 Distribution (e.g. 1950-1955)  
 Distribution (e.g. 1955-1960)

Species name  
 Distribution (e.g. 1960-1965)

Species name  
 Distribution (e.g. 1965-1970)

Species name  
 Distribution (e.g. 1970-1975)

Species name  
 Distribution (e.g. 1975-1980)

Species name  
 Distribution (e.g. 1980-1985)

Species name  
 Distribution (e.g. 1985-1990)

Species name  
 Distribution (e.g. 1990-1995)

Species name  
 Distribution (e.g. 1995-2000)

Species name  
 Distribution (e.g. 1950-1955)  
 Distribution (e.g. 1955-1960)

Species name  
 Distribution (e.g. 1960-1965)

Species name  
 Distribution (e.g. 1965-1970)

Species name  
 Distribution (e.g. 1970-1975)

Species name  
 Distribution (e.g. 1975-1980)

Species name  
 Distribution (e.g. 1980-1985)

Species name  
 Distribution (e.g. 1985-1990)

Species name  
 Distribution (e.g. 1990-1995)

Species name  
 Distribution (e.g. 1995-2000)